

# TENNESSEE FOREST INDUSTRIES

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Forest Service  
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**U. S. DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
SOUTHERN FOREST EXPERIMENT STATION**  
*in cooperation with*  
**TENNESSEE DEPARTMENT OF CONSERVATION  
DIVISION OF FORESTRY**  
*and*  
**TENNESSEE VALLEY AUTHORITY  
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Tennessee forests supplied 137 million cubic feet of roundwood to forest industries in 1970; hardwoods made up nearly four-fifths of the total. Saw logs and pulpwood, ranking first and second, accounted for 90 percent of the roundwood harvest. These are some of the major findings of a 1970 canvass of all primary forest industries in Tennessee.

Pulpwood production increased, but output of all products combined decreased in the last 10 years (fig. 1). The number of wood-using plants in the State, as in other Midsouth States, declined. Since 1960, the average size of processing plants has increased, and production of specialty items has declined.

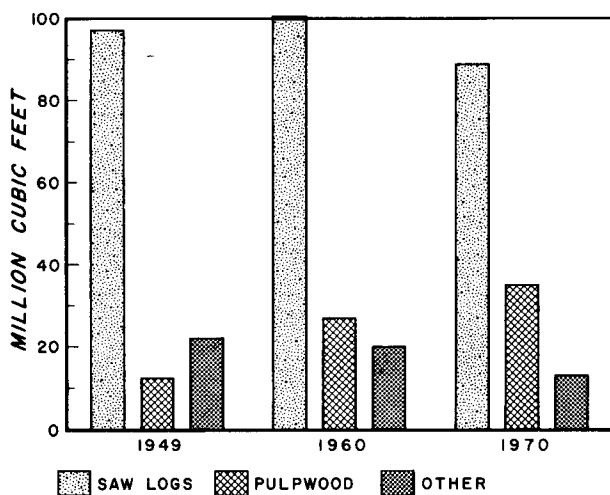


Figure 1. — *Output of industrial roundwood in Tennessee, by product, 1949-1970.*

### SAW LOGS

The 1970 harvest of saw logs in Tennessee, 534 million board feet, was the smallest since the depression of the 1930's. Saw logs still account for almost two-thirds of the State's roundwood output, however. Over 87 percent of the output was hardwoods, mainly oaks, gums, and yellow-poplar. Southern pine accounted for

most of the softwood, but some cypress, white pine, redcedar, and hemlock were also sown.

At the end of World War II, some 2,800 sawmills were active in Tennessee. Less than half remained in 1960, and in 1970 only 546 were producing lumber. Only small mills have been closing; the number of large plants, those cutting at least 3 million board feet annually, has more than doubled in the last 10 years.

Small sawmills have been closing for a variety of reasons, not the least of which is competition from large, more efficient mills. Most small sawmills operate intermittently. Crosstie producers, for example, typically operate when the demand for ties is high, and demand has been relatively low in recent years. Some small mills are owned by farmers and worked only during the slack season, and only then if lumber prices are high enough to make the venture worthwhile. Most small mills are using old machinery, and, as the equipment wears out or becomes obsolete, the plant is shut down or sold to neighboring mills for parts. Minimum wage increases and population movement to urban areas have reduced the available manpower for work in small mills. The trends in number and size of sawmills are expected to continue for the next few years.

In this and prior studies, small sawmills were found to be processing most of the softwood. As the number of small mills has declined, output of softwood logs has also dropped. Softwood log output in 1970 was less than half that in 1960. Large sawmills process mainly hardwood and, although hardwood log production decreased, the change was not as pronounced as that for softwoods. The increase in large sawmills has not offset the loss in volume attributed to the decrease in small mills.

Only small volumes of saw logs were shipped over Tennessee's boundaries. Five percent of the logs cut in Tennessee were shipped to other States; imports exceeded exports by 22 million board feet. In past years, large sawmills in west Tennessee reached into the Delta regions of Arkansas and Mississippi for about half of their

saw logs. The tremendous amount of land clearing in the Delta in recent years has reduced the supply of hardwood saw logs from this source.

Almost half of the hardwood logs harvested crossed county lines before being cut into lumber. The volume of hardwood logs moving from one county to another indicates that large sawmills are going to surrounding counties to find the quantity and quality of logs required to maintain plant production. Softwood saw log receipts are concentrated at small mills, and about two-thirds of the softwoods cut are manufactured within the same county.

## PULPWOOD

Tennessee production of pulpwood bolts in 1970 hit a record high of 437,000 cords. Hardwoods made up more than half of the harvest. Softwood bolt production has remained fairly stable over the last 10 years, while hardwood production has increased almost 50 percent since 1960 (fig. 2). Tennessee pulpmills consumed twice as much pulpwood as was produced in the State in 1970.

Construction of two new mills, as well as expansion of existing facilities, increased Tennessee's daily pulping capability from 2,357 tons in 1960 to 3,670 tons in 1970. The seven

pulpmills have an average capacity of 524 tons per day, compared to 471 tons a decade earlier. Individual mill capacity ranges from 130 to 1,600 tons daily.

To meet pulpmill needs, Tennessee imported more pulpwood than the State produced. Almost three-fourths of the softwood used was from outside the State. Hardwood imports exceeded exports; both volumes were low compared to softwood imports. As the inventory of standing pine timber rises, Tennessee's pulping industry should draw a substantially larger share of its wood from local sources.

The Nation's pulpwood demand is expected to more than double by the year 2000. The South, now supplying two-thirds of the Country's pulpwood, will absorb most of the needed expansion. Tennessee, with a low softwood inventory, has lagged behind the rest of the South in output. Although it will never keep pace with the States to the south, it is expected to increase its pulpwood production. A major factor affecting Tennessee's future pulpwood output will be its ability to increase the softwood inventory. Three-fourths of all roundwood harvested for pulp in the South in 1970 was softwood.

In addition to the roundwood volume, the equivalent of 130,000 cords of plant byproducts was used by pulpmills. This volume represents over one-fifth of the total pulpwood production. The use of plant byproducts doubled in the last

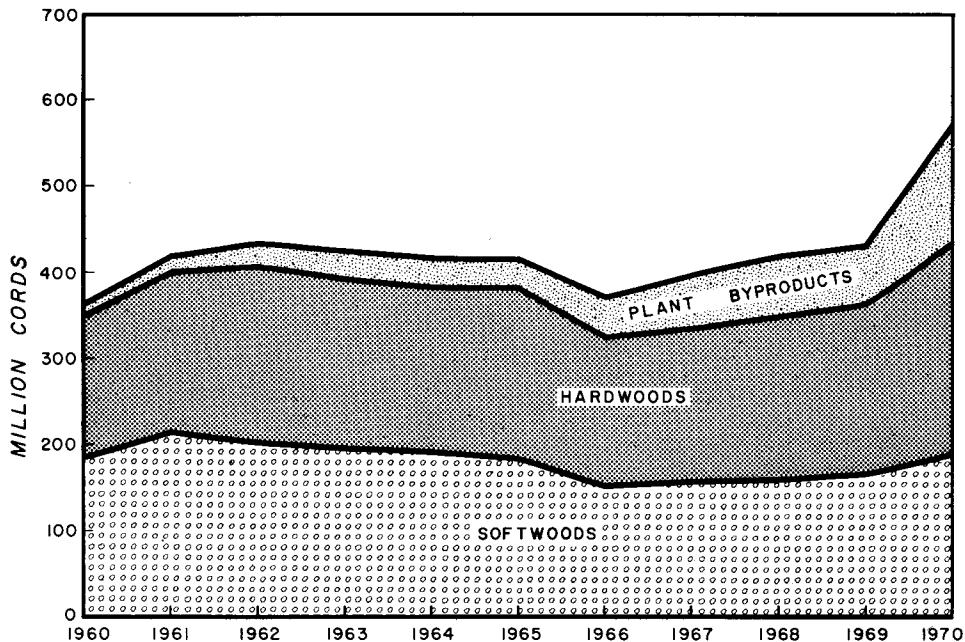


Figure 2. — Pulpwood production in Tennessee, 1960-1970.

year and was more than 15 times greater than in 1960. Large sawmills have the ability to absorb the cost of debarking and chipping equipment to realize an income from the sale of byproducts to pulpmills. As the number of large sawmills increases, plant byproducts will become even more important in the pulping industry.

### VENEER

In the 1960's the Tennessee veneer industry declined from nine to six active mills. In 1970 these mills processed 9 million board feet of roundwood, half of which was imported from other States. Domestic imports came from as far as Pennsylvania. Khaya from Africa was the only foreign species brought into the State for manufacturing.

The 1970 harvest of veneer logs was one-third less than that in 1960. It accounted for less than 1 percent of the State's total 1970 industrial roundwood output. Hardwoods composed 99 percent of veneer logs produced, with yellow-poplar supplying over one-third the total. Cypress was the only softwood logged for veneer production.

Tennessee is the only State in the Midsouth that does not have a pine plywood plant in operation or under construction. Dominated by hardwoods, Tennessee does not appear to have the softwood volume or size to support such an industry.

Tennessee's hardwood veneer industry, like those in other Midsouth States, has been declining for a number of years. Prospects for increasing or maintaining present production are poor. Timber suited to hardwood veneer production occurs in trees 18 inches and larger in diameter. Much of the existing volume in these sizes occurs either in single trees and small groups that are not economically harvested or in species that are in little demand for veneer. Thus, most veneer logs are bought in small quantities from sawmills, contract loggers, and other sources.

### OTHER PRODUCTS

Although the number of handlestock plants

decreased, the volume of roundwood used increased slightly. Hickory is the main species for handles of striking tools. Its combined qualities of toughness, hardness, and shock resistance are unequaled by any other commercial species.

Cooperage, once the leading specialty item in Tennessee, had probably the greatest decline of any product. The number of active plants dropped by two-thirds, and roundwood output decreased by over one-half in the 1960's. White oak for tight cooperage accounted for approximately 95 percent of the timber harvested in 1970. The remaining 5 percent was used to manufacture slack cooperage.

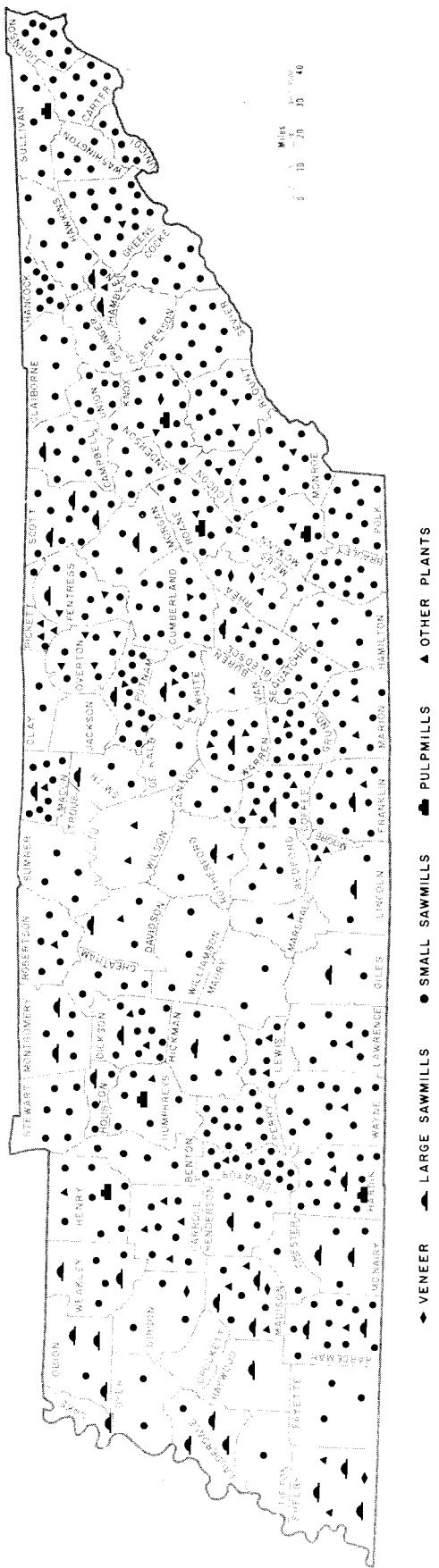
Miscellaneous products accounted for less than 6 percent of the total industrial roundwood produced in Tennessee. These products include charcoal, commercial posts, poles, piling, mine timbers, furniture stock, miscellaneous dimension, excelsior, shuttleblocks, and other industrial products.

### PLANT RESIDUES

In the conversion of roundwood into primary products, more than 47 million cubic feet of various wood particles was generated. Over half of this volume was in coarse items such as slabs, edgings, cull pieces, and other material suitable for conversion into pulp chips. The rest was comprised of finer particles such as sawdust and shavings.

Over 10 million cubic feet went into production of pulp and particleboard. Almost 8 million cubic feet of material, both coarse and fine, was burned for fuel. Another 5.4 million cubic feet was used for miscellaneous purposes like charcoal, animal bedding, and soil mulch.

Almost one-half of the residues produced, over 23 million cubic feet, was not utilized. These residues represent the greatest single opportunity to bolster profits in Tennessee's forest industries. With increased utilization through improved technology and the growth of new wood products, much of the unused residues and some of the low-value byproducts could be converted to higher uses.



◆ VENEER    ▲ LARGE SAWMILLS    ● SMALL SAWMILLS    ■ PULPMILLS    ▾ OTHER PLANTS

Figure 3. — Primary wood-using plants in Tennessee, 1970.

Table 1. — *Volume of industrial roundwood, 1970*

| Product                     | Volume in standard units |             |           |           | Roundwood volume |           |           |
|-----------------------------|--------------------------|-------------|-----------|-----------|------------------|-----------|-----------|
|                             | Standard units           | All species | Softwoods | Hardwoods | All species      | Softwoods | Hardwoods |
| Saw logs                    | M bd. ft. <sup>1</sup>   | 534,041     | 69,218    | 464,823   | 88,872           | 11,386    | 77,486    |
| Veneer logs                 | M bd. ft.                | 7,011       | 70        | 6,941     | 1,177            | 12        | 1,165     |
| Pulpwood                    | Std. cords               | 436,941     | 190,105   | 246,836   | 35,145           | 15,398    | 19,747    |
| Cooperage                   | M bd. ft.                | 10,885      | 112       | 10,773    | 1,569            | 18        | 1,551     |
| Piling                      | M linear ft.             | 6           | 6         | ...       | 4                | 4         | ...       |
| Poles                       | M pieces                 | 71          | 71        | ...       | 317              | 317       | ...       |
| Posts                       | M pieces                 | 764         | 762       | 2         | 503              | 502       | 1         |
| Misc. products <sup>2</sup> | M cu. ft.                | 9,661       | 267       | 9,394     | 9,661            | 267       | 9,394     |
| Total                       |                          | ...         | ...       | ...       | 137,248          | 27,904    | 109,344   |

<sup>1</sup>International ¼-inch rule.<sup>2</sup>Includes mine timber, handlestock, furniture, miscellaneous dimension, hewn crossties, chemical wood, excelsior, and shuttleblocks.Table 2. — *Industrial roundwood, by species, 1970*

| Species group   | Saw logs                   | Veneer logs | Pulpwood   | Cooperage | Miscellaneous products <sup>1</sup> |
|-----------------|----------------------------|-------------|------------|-----------|-------------------------------------|
| Softwood:       | — M bd. ft. <sup>2</sup> — |             | Std. cords | M bd. ft. | M cu. ft.                           |
| Pines           | 46,610                     | ...         | 190,105    | 112       | 841                                 |
| Cypress         | 4,965                      | 70          | ...        | ...       | ...                                 |
| Other softwoods | 17,643                     | ...         | ...        | ...       | 249                                 |
| Total           | 69,218                     | 70          | 190,105    | 112       | 1,090                               |
| Hardwood:       |                            |             |            |           |                                     |
| Blackgum        | 7,447                      | 25          | 317,939    | ...       | 551                                 |
| Sweetgum        | 18,733                     | 1,896       | ...        | ...       | 393                                 |
| Yellow-poplar   | 48,860                     | 2,472       | ...        | 23        | 2,800                               |
| Red oaks        | 169,796                    | 110         | 4168,742   | 280       | 628                                 |
| White oaks      | 105,937                    | 211         | ...        | 10,404    | 366                                 |
| Other hardwoods | 114,050                    | 2,227       | 60,155     | 66        | 4,657                               |
| Total           | 464,823                    | 6,941       | 246,836    | 10,773    | 9,395                               |
| All Species     | 534,041                    | 7,011       | 436,941    | 10,885    | 10,485                              |

<sup>1</sup>Includes posts, poles, piling, mine timbers, and miscellaneous industrial products.<sup>2</sup>International ¼-inch rule.<sup>3</sup>Black and tupelo combined with sweetgum.<sup>4</sup>Red and white oaks combined.Table 3. — *Residues produced by primary wood-using plants, 1970*

| Type of industry <sup>1</sup> | All species |                   |                     | Softwoods |                   |                     | Hardwoods |                   |                     |
|-------------------------------|-------------|-------------------|---------------------|-----------|-------------------|---------------------|-----------|-------------------|---------------------|
|                               | Total       | Fine <sup>2</sup> | Coarse <sup>3</sup> | Total     | Fine <sup>2</sup> | Coarse <sup>3</sup> | Total     | Fine <sup>2</sup> | Coarse <sup>3</sup> |
| <i>M cubic feet</i>           |             |                   |                     |           |                   |                     |           |                   |                     |
| Lumber                        | 43,223      | 19,917            | 23,306              | 5,093     | 2,106             | 2,987               | 38,130    | 17,811            | 20,319              |
| Veneer                        | 704         | 27                | 677                 | 5         | ...               | 5                   | 699       | 27                | 672                 |
| Cooperage                     | 932         | 419               | 513                 | 9         | 4                 | 5                   | 923       | 415               | 508                 |
| Miscellaneous products        | 2,257       | 1,373             | 884                 | 57        | 53                | 4                   | 2,200     | 1,320             | 880                 |
| All products                  | 47,116      | 21,736            | 25,380              | 5,164     | 2,163             | 3,001               | 41,952    | 19,573            | 22,379              |

<sup>1</sup>Excludes woodpulp industry.<sup>2</sup>Fine residues include sawdust, screenings, and other material generally too small for chipping.<sup>3</sup>Coarse residues include slabs, edgings, trimmings, and other material generally suitable for chipping.

Table 4. — *Volume of primary plant byproducts, 1970*

| Source industry <sup>1</sup> | Byproduct          | All species | Softwoods | Hardwoods |
|------------------------------|--------------------|-------------|-----------|-----------|
| ----- M cubic feet -----     |                    |             |           |           |
| Lumber                       | Fuel <sup>2</sup>  | 6,976       | 734       | 6,242     |
|                              | Fiber <sup>3</sup> | 9,772       | 980       | 8,792     |
|                              | Other <sup>4</sup> | 4,779       | 423       | 4,356     |
|                              | Total              | 21,527      | 2,137     | 19,390    |
| Veneer                       | Fuel               | 184         | ...       | 184       |
|                              | Fiber              | 389         | ...       | 389       |
|                              | Other              | ...         | ...       | ...       |
|                              | Total              | 573         | ...       | 573       |
| Cooperage                    | Fuel               | 173         | 5         | 168       |
|                              | Fiber              | 151         | ...       | 151       |
|                              | Other              | 346         | ...       | 346       |
|                              | Total              | 670         | 5         | 665       |
| Miscellaneous industries     | Fuel               | 620         | ...       | 620       |
|                              | Fiber              | 132         | ...       | 132       |
|                              | Other              | 309         | ...       | 309       |
|                              | Total              | 1,061       | ...       | 1,061     |
| All industries               | Fuel               | 7,953       | 739       | 7,214     |
|                              | Fiber              | 10,444      | 980       | 9,464     |
|                              | Other              | 5,434       | 423       | 5,011     |
|                              | Total              | 23,831      | 2,142     | 21,689    |

<sup>1</sup>Excludes woodpulp industry.<sup>2</sup>Includes all residues used as fuel by industrial plants and domestic fuel either sold or given away.<sup>3</sup>Includes all residues used in manufacture of fiber products, such as pulp or hardboard.<sup>4</sup>Includes residues used as livestock bedding, mulch, floor sweepings, and specialty items.Table 5. — *Movement of industrial roundwood, by product, 1970*

| Product                    | Unit                   | Out of State receipts | Logged and remained in State | Logged and shipped out of State | Total receipts | Total production |
|----------------------------|------------------------|-----------------------|------------------------------|---------------------------------|----------------|------------------|
| Standard units             |                        |                       |                              |                                 |                |                  |
| Saw logs                   | M bd. ft. <sup>1</sup> | 47,635                | 508,285                      | 25,756                          | 555,920        | 534,041          |
| Veneer                     | M bd. ft. <sup>1</sup> | 4,516                 | 4,548                        | 2,463                           | 9,064          | 7,011            |
| Pulpwood                   | Std. cords             | 505,448               | 397,341                      | 39,600                          | 902,789        | 436,941          |
| Cooperage                  | M bd. ft. <sup>1</sup> | 1,447                 | 9,985                        | 900                             | 11,432         | 10,885           |
| Miscellaneous <sup>2</sup> | M cu. ft.              | 1,250                 | 9,928                        | 557                             | 11,178         | 10,485           |

<sup>1</sup>International ¼-inch rule.<sup>2</sup>Includes piling, poles, and miscellaneous industrial products.

Table 6. — *Saw-log production by county, 1970*

| County                          | All species | Softwood | Hardwood | County     | All species | Softwood | Hardwood |
|---------------------------------|-------------|----------|----------|------------|-------------|----------|----------|
| <i>M board feet<sup>1</sup></i> |             |          |          |            |             |          |          |
| Anderson                        | 10,849      | 220      | 10,629   | Lawrence   | 8,012       | ...      | 8,012    |
| Bedford                         | 1,877       | 486      | 1,391    | Lewis      | 4,666       | 326      | 4,340    |
| Benton                          | 6,162       | 20       | 6,142    | Lincoln    | 5,514       | 733      | 4,781    |
| Bledsoe                         | 4,934       | 823      | 4,111    | Loudon     | 422         | 197      | 225      |
| Blount                          | 2,019       | 1,002    | 1,017    | McMinn     | 2,841       | 1,249    | 1,592    |
| Bradley                         | 2,895       | 1,668    | 1,227    | McNairy    | 16,627      | 629      | 15,998   |
| Campbell                        | 5,777       | 842      | 4,935    | Macon      | 6,980       | 29       | 6,951    |
| Cannon                          | 3,706       | 278      | 3,428    | Madison    | 8,325       | 602      | 7,723    |
| Carroll                         | 10,433      | 144      | 10,289   | Marion     | 5,924       | 1,460    | 4,464    |
| Carter                          | 2,657       | 1,859    | 798      | Marshall   | 1,440       | 416      | 1,024    |
| Cheatham                        | 5,382       | 42       | 5,340    | Maury      | 3,875       | 253      | 3,622    |
| Chester                         | 3,871       | 114      | 3,757    | Meigs      | 1,446       | 714      | 732      |
| Claiborne                       | 7,337       | 849      | 6,488    | Monroe     | 13,712      | 10,356   | 3,356    |
| Clay                            | 4,155       | 4        | 4,151    | Montgomery | 7,507       | 42       | 7,465    |
| Cocke                           | 4,402       | 2,297    | 2,105    | Moore      | 2,949       | 629      | 2,320    |
| Coffee                          | 10,539      | 288      | 10,251   | Morgan     | 5,059       | 1,530    | 3,529    |
| Crockett                        | 1,699       | ...      | 1,699    | Obion      | 11,191      | 656      | 10,535   |
| Cumberland                      | 3,509       | 571      | 2,938    | Overton    | 5,646       | 102      | 5,544    |
| Davidson                        | 1,740       | 228      | 1,512    | Perry      | 9,899       | 1        | 9,898    |
| Decatur                         | 9,022       | 174      | 8,848    | Pickett    | 2,177       | ...      | 2,177    |
| De Kalb                         | 4,659       | 423      | 4,236    | Polk       | 14,409      | 11,002   | 3,407    |
| Dickson                         | 7,957       | 196      | 7,761    | Putnam     | 7,975       | ...      | 7,975    |
| Dyer                            | 9,138       | 609      | 8,529    | Rhea       | 344         | 239      | 105      |
| Fayette                         | 5,227       | ...      | 5,227    | Roane      | 2,063       | 868      | 1,195    |
| Fentress                        | 8,833       | 2,027    | 6,806    | Robertson  | 5,723       | ...      | 5,723    |
| Franklin                        | 6,878       | 238      | 6,640    | Rutherford | 1,228       | 425      | 803      |
| Gibson                          | 2,580       | 165      | 2,415    | Scott      | 17,037      | 981      | 16,056   |
| Giles                           | 4,933       | 642      | 4,291    | Sequatchie | 2,548       | 248      | 2,300    |
| Granger                         | 2,176       | 299      | 1,877    | Sevier     | 1,039       | 543      | 496      |
| Greene                          | 3,420       | 500      | 2,920    | Shelby     | 2,422       | 26       | 2,396    |
| Grundy                          | 7,883       | 1,344    | 6,539    | Smith      | 3,247       | 375      | 2,872    |
| Hamblen                         | 2,945       | 230      | 2,715    | Stewart    | 7,127       | ...      | 7,127    |
| Hamilton                        | 3,906       | 2,210    | 1,696    | Sullivan   | 1,404       | 92       | 1,312    |
| Hancock                         | 1,766       | 100      | 1,666    | Sumner     | 2,732       | 204      | 2,528    |
| Hardeman                        | 13,276      | 641      | 12,635   | Tipton     | 4,319       | 191      | 4,128    |
| Hardin                          | 13,314      | 708      | 12,606   | Trousdale  | 162         | 36       | 126      |
| Hawkins                         | 3,289       | 337      | 2,952    | Unicoi     | 2,358       | 1,768    | 590      |
| Haywood                         | 9,695       | 224      | 9,471    | Union      | 2,930       | 620      | 2,310    |
| Henderson                       | 8,813       | 35       | 8,778    | Van Buren  | 4,670       | 600      | 4,070    |
| Henry                           | 7,198       | 151      | 7,047    | Warren     | 5,130       | 380      | 4,750    |
| Hickman                         | 8,660       | 204      | 8,456    | Washington | 2,277       | 168      | 2,109    |
| Houston                         | 4,896       | ...      | 4,896    | Wayne      | 10,301      | 1,183    | 9,118    |
| Humphreys                       | 6,169       | ...      | 6,169    | Weakley    | 10,468      | 358      | 10,110   |
| Jackson                         | 3,435       | ...      | 3,435    | White      | 6,881       | 136      | 6,745    |
| Jefferson                       | 1,317       | 203      | 1,114    | Williamson | 2,848       | 218      | 2,630    |
| Johnson                         | 5,397       | 2,519    | 2,878    | Wilson     | 1,408       | 326      | 1,082    |
| Knox                            | 1,391       | 468      | 923      | Total      | 534,041     | 69,218   | 464,823  |
| Lake                            | 3,465       | 679      | 2,786    |            |             |          |          |
| Lauderdale                      | 21,198      | 1,246    | 19,952   |            |             |          |          |

<sup>1</sup>International 1/4-inch rule.

Table 7. — *Saw-log movement, 1970*

| County <sup>1</sup>             | Logged and remained in county | Outgoing shipments | Incoming shipments | Total log receipts | County <sup>1</sup> | Logged and remained in county | Outgoing shipments | Incoming shipments | Total log receipts |
|---------------------------------|-------------------------------|--------------------|--------------------|--------------------|---------------------|-------------------------------|--------------------|--------------------|--------------------|
| <i>M board feet<sup>2</sup></i> |                               |                    |                    |                    |                     |                               |                    |                    |                    |
| Anderson                        | 163                           | 10,686             | 2,888              | 3,051              | Lawrence            | 4,293                         | 3,719              | 678                | 4,971              |
| Bedford                         | 743                           | 1,134              | 370                | 1,113              | Lewis               | 2,977                         | 1,689              | 1,718              | 4,695              |
| Benton                          | 2,349                         | 3,813              | 2,046              | 4,395              | Lincoln             | 3,023                         | 2,491              | 5,682              | 8,705              |
| Bledsoe                         | 3,643                         | 1,291              | 983                | 4,626              | Loudon              | 310                           | 112                | 1,048              | 1,358              |
| Blount                          | 514                           | 1,505              | 157                | 671                | McMinn              | 2,117                         | 724                | ...                | 2,117              |
| Bradley                         | 2,380                         | 515                | 1,781              | 4,161              | McNairy             | 10,177                        | 6,450              | 3,477              | 13,654             |
| Campbell                        | 5,236                         | 541                | 6,245              | 11,481             | Macon               | 5,074                         | 1,906              | 11,238             | 16,312             |
| Cannon                          | 1,661                         | 2,045              | 2,641              | 4,302              | Madison             | 5,626                         | 2,699              | 11,034             | 16,660             |
| Carroll                         | 3,365                         | 7,068              | 3,404              | 6,769              | Marion              | 4,664                         | 1,260              | 858                | 5,522              |
| Carter                          | 1,441                         | 1,216              | 912                | 2,353              | Monroe              | 10,260                        | 3,452              | 1,659              | 11,919             |
| Cheatham                        | 1,522                         | 3,860              | 389                | 1,911              | Montgomery          | 5,450                         | 2,057              | 9,714              | 15,164             |
| Claiborne                       | 1,260                         | 6,077              | 496                | 1,756              | Morgan              | 1,465                         | 3,594              | 10,831             | 12,296             |
| Cocke                           | 3,241                         | 1,161              | 105                | 3,346              | Obion               | 7,550                         | 3,641              | 9,870              | 17,420             |
| Coffee                          | 7,077                         | 3,462              | 2,807              | 9,884              | Overton             | 1,978                         | 3,668              | 316                | 2,294              |
| Cumberland                      | 2,745                         | 764                | 413                | 3,158              | Perry               | 9,417                         | 482                | 4,862              | 14,279             |
| Davidson                        | 1,190                         | 550                | 3,715              | 4,905              | Polk                | 10,399                        | 4,010              | 1,714              | 12,113             |
| Decatur                         | 6,996                         | 2,026              | 3,226              | 10,222             | Putnam              | 5,841                         | 2,134              | 7,024              | 12,865             |
| Dickson                         | 7,098                         | 859                | 2,572              | 9,670              | Roane               | 978                           | 1,085              | 3,545              | 4,523              |
| Fayette                         | 1,886                         | 3,341              | 1,728              | 3,614              | Robertson           | 2,111                         | 3,612              | 3,231              | 5,342              |
| Fentress                        | 6,490                         | 2,343              | 1,227              | 7,717              | Scott               | 9,935                         | 7,102              | 7,717              | 17,652             |
| Franklin                        | 5,427                         | 1,451              | 3,379              | 8,806              | Sequatchie          | 2,232                         | 316                | 548                | 2,780              |
| Gibson                          | 100                           | 2,480              | 6                  | 106                | Sevier              | 793                           | 246                | 587                | 1,380              |
| Grainger                        | 630                           | 1,546              | ...                | 630                | Shelby              | 2,080                         | 342                | 27,363             | 29,443             |
| Greene                          | 1,626                         | 1,794              | 409                | 2,035              | Smith               | 1,880                         | 1,367              | 3,032              | 4,912              |
| Grundy                          | 4,826                         | 3,057              | 1,759              | 6,585              | Stewart             | 2,733                         | 4,394              | 603                | 3,336              |
| Hamblen                         | 2,945                         | ...                | 5,357              | 8,302              | Sullivan            | 1,000                         | 404                | 1,233              | 2,233              |
| Hamilton                        | 3,239                         | 667                | 272                | 3,511              | Sumner              | 1,659                         | 1,073              | 1,608              | 3,267              |
| Hancock                         | 483                           | 1,283              | 77                 | 560                | Unicoi              | 1,765                         | 593                | 520                | 2,285              |
| Hardeman                        | 9,728                         | 3,548              | 4,242              | 13,970             | Union               | 1,208                         | 1,722              | ...                | 1,208              |
| Hardin                          | 10,381                        | 2,933              | 4,848              | 15,229             | Warren              | 3,021                         | 2,109              | 8,083              | 11,104             |
| Hawkins                         | 1,891                         | 1,398              | 534                | 2,425              | Washington          | 1,837                         | 440                | 1,197              | 3,034              |
| Henderson                       | 5,122                         | 3,691              | 7,449              | 12,571             | Wayne               | 8,013                         | 2,288              | 3,053              | 11,066             |
| Henry                           | 4,580                         | 2,618              | 4,148              | 8,728              | Weakley             | 5,560                         | 4,908              | 5,113              | 10,673             |
| Hickman                         | 6,116                         | 2,544              | 1,553              | 7,669              | White               | 3,571                         | 3,310              | 4,953              | 8,524              |
| Houston                         | 3,751                         | 1,145              | 3,135              | 6,886              | Williamson          | 2,046                         | 802                | 854                | 2,900              |
| Humphreys                       | 3,135                         | 3,034              | 754                | 3,889              | All other counties  | 17,110                        | 53,275             | 20,137             | 37,247             |
| Johnson                         | 5,397                         | ...                | 126                | 5,523              | Total               | 298,455                       | 235,586            | 257,465            | 555,920            |
| Knox                            | 563                           | 828                | 309                | 872                |                     |                               |                    |                    |                    |
| Lauderdale                      | 7,362                         | 13,836             | 5,903              | 13,265             |                     |                               |                    |                    |                    |

<sup>1</sup>Counties with less than three plants are omitted.<sup>2</sup>International ¼-inch rule.

Table 8. — Veneer-log production, by county, 1970

| County <sup>1</sup> | All species | County <sup>1</sup> | All species | County <sup>1</sup> | All species |
|---------------------|-------------|---------------------|-------------|---------------------|-------------|
| — M bd. ft. 2 —     |             |                     |             |                     |             |
| Benton              | 45          | Hardeman            | 326         | Perry               | 45          |
| Bledsoe             | 8           | Hawkins             | 61          | Polk                | 240         |
| Blount              | 119         | Haywood             | 65          | Rhea                | 249         |
| Carroll             | 46          | Henderson           | 45          | Robertson           | 304         |
| Carter              | 102         | Humphreys           | 43          |                     |             |
| Chester             | 45          | Jefferson           | 51          | Scott               | 9           |
| Cocke               | 51          | Johnson             | 102         | Shelby              | 43          |
| Crockett            | 65          | Knox                | 204         | Sumner              | 4           |
| Cumberland          | 38          | Lake                | 460         | Tipton              | 46          |
| Davidson            | 23          | Loudon              | 6           | Unicoi              | 102         |
| Decatur             | 45          | McMinn              | 8           | Warren              | 8           |
| Dyer                | 929         | Madison             | 326         | Washington          | 107         |
| Fayette             | 88          | Meigs               | 38          | Wayne               | 42          |
| Gibson              | 1,234       | Monroe              | 120         | Weakley             | 20          |
| Grainger            | 51          | Montgomery          | 9           | Total               | 7,011       |
| Greene              | 153         | Obion               | 364         |                     |             |
| Hamblen             | 514         | Overton             | 8           |                     |             |

<sup>1</sup>Counties with negligible output are omitted.<sup>2</sup>International  $\frac{1}{4}$ -inch rule.

Table 9. — Cooperage production, by county, 1970

| County <sup>1</sup> | All species | County <sup>1</sup> | All species | County <sup>1</sup> | All species |
|---------------------|-------------|---------------------|-------------|---------------------|-------------|
| — M bd. ft. 2 —     |             |                     |             |                     |             |
| Anderson            | 39          | Hardin              | 787         | Pickett             | 1,417       |
| Bedford             | 205         | Henry               | 157         | Polk                | 32          |
| Blount              | 107         | Humphreys           | 123         | Roane               | 42          |
| Bradley             | 79          | Jackson             | 8           | Robertson           | 157         |
| Clay                | 244         | Jefferson           | 79          | Rutherford          | 205         |
| Cocke               | 247         | Knox                | 323         | Scott               | 425         |
| Coffee              | 79          | Lawrence            | 787         | Sevier              | 79          |
| Decatur             | 787         | Lincoln             | 205         | Shelby              | 3           |
| Dickson             | 859         | McMinn              | 157         | Union               | 39          |
| Fentress            | 244         | Meigs               | 88          | Warren              | 283         |
| Franklin            | 1,180       | Monroe              | 252         | Weakley             | 110         |
| Greene              | 392         | Montgomery          | 123         | Williamson          | 123         |
| Hamblen             | 39          | Obion               | 94          | Total               | 10,885      |
| Hamilton            | 42          | Overton             | 244         |                     |             |

<sup>1</sup>Counties with negligible output are omitted.<sup>2</sup>International  $\frac{1}{4}$ -inch rule.

Table 10. — *Output of miscellaneous products,<sup>1</sup> by county, 1970*

| County <sup>2</sup>             | All species | Softwoods | Hardwoods | County <sup>2</sup> | All species | Softwoods | Hardwoods |
|---------------------------------|-------------|-----------|-----------|---------------------|-------------|-----------|-----------|
| ----- <i>M cubic feet</i> ----- |             |           |           |                     |             |           |           |
| Anderson                        | 29          | ...       | 29        | Loudon              | 28          | ...       | 28        |
| Bedford                         | 36          | ...       | 36        | McMinn              | 117         | 86        | 31        |
| Benton                          | 4           | ...       | 4         | McNairy             | 115         | ...       | 115       |
| Bledsoe                         | 109         | 19        | 90        | Macon               | 127         | ...       | 127       |
| Bradley                         | 4           | ...       | 4         | Madison             | 62          | 32        | 30        |
| Campbell                        | 27          | ...       | 27        | Marion              | 118         | 1         | 117       |
| Cannon                          | 3           | ...       | 3         | Marshall            | 390         | 243       | 147       |
| Carroll                         | 434         | 299       | 135       | Maury               | 173         | ...       | 173       |
| Cheatham                        | 1           | ...       | 1         | Meigs               | 86          | 86        | ...       |
| Chester                         | 26          | ...       | 26        | Monroe              | 135         | 57        | 78        |
| Claiborne                       | 25          | ...       | 25        | Moore               | 60          | ...       | 60        |
| Clay                            | 23          | ...       | 23        | Morgan              | 37          | ...       | 37        |
| Coffee                          | 22          | 1         | 21        | Overton             | 335         | ...       | 335       |
| Cumberland                      | 287         | ...       | 287       | Perry               | 23          | ...       | 23        |
| Davidson                        | 34          | ...       | 34        | Pickett             | 111         | ...       | 111       |
| Decatur                         | 51          | ...       | 51        | Polk                | 5           | ...       | 5         |
| De Kalb                         | 12          | ...       | 12        | Putman              | 60          | ...       | 60        |
| Dickson                         | 16          | ...       | 16        | Rhea                | 58          | 58        | ...       |
| Fayette                         | 75          | ...       | 75        | Roane               | 16          | ...       | 16        |
| Fentress                        | 301         | ...       | 301       | Robertson           | 40          | ...       | 40        |
| Franklin                        | 76          | 4         | 72        | Rutherford          | 114         | ...       | 114       |
| Giles                           | 151         | 75        | 76        | Scott               | 157         | ...       | 157       |
| Grainger                        | 1,455       | ...       | 1,455     | Sequatchie          | 40          | ...       | 40        |
| Grundy                          | 284         | ...       | 284       | Shelby              | 75          | ...       | 75        |
| Hamblen                         | 1,455       | ...       | 1,455     | Smith               | 20          | ...       | 20        |
| Hardeman                        | 87          | ...       | 87        | Sumner              | 130         | ...       | 130       |
| Hardin                          | 89          | ...       | 89        | Tipton              | 76          | ...       | 76        |
| Haywood                         | 6           | ...       | 6         | Trousdale           | 27          | ...       | 27        |
| Henderson                       | 145         | 74        | 71        | Van Buren           | 17          | ...       | 17        |
| Henry                           | 70          | 50        | 20        | Warren              | 260         | ...       | 260       |
| Hickman                         | 39          | ...       | 39        | Wayne               | 53          | ...       | 53        |
| Humphreys                       | 18          | 5         | 13        | Weakley             | 14          | ...       | 14        |
| Jackson                         | 16          | ...       | 16        | White               | 94          | ...       | 94        |
| Jefferson                       | 1,455       | ...       | 1,455     | Williamson          | 98          | ...       | 98        |
| Lauderdale                      | 181         | ...       | 181       | Wilson              | 94          | ...       | 94        |
| Lawrence                        | 35          | ...       | 35        | Total               | 10,485      | 1,090     | 9,395     |
| Lewis                           | 20          | ...       | 20        |                     |             |           |           |
| Lincoln                         | 19          | ...       | 19        |                     |             |           |           |

<sup>1</sup>Includes piling, poles, commercial posts, and miscellaneous industrial products.<sup>2</sup>Counties with negligible output are omitted.

Table 11. — Industrial roundwood production, by county, 1970

| County              | All species | Softwood | Hardwood | County     | All species | Softwood | Hardwood |
|---------------------|-------------|----------|----------|------------|-------------|----------|----------|
| <i>M cubic feet</i> |             |          |          |            |             |          |          |
| Anderson            | 2,325       | 229      | 2,096    | Lauderdale | 3,712       | 205      | 3,507    |
| Bedford             | 378         | 80       | 298      | Lawrence   | 1,514       | 27       | 1,487    |
| Benton              | 1,529       | 38       | 1,491    | Lewis      | 1,251       | 54       | 1,197    |
| Bledsoe             | 1,709       | 711      | 998      | Lincoln    | 965         | 120      | 845      |
| Blount              | 1,338       | 878      | 460      | Loudon     | 650         | 187      | 463      |
| Bradley             | 1,843       | 1,463    | 380      | McMinn     | 2,612       | 1,975    | 637      |
| Campbell            | 1,633       | 358      | 1,275    | McNairy    | 3,607       | 708      | 2,899    |
| Cannon              | 620         | 46       | 574      | Macon      | 1,290       | 5        | 1,285    |
| Carroll             | 2,428       | 341      | 2,087    | Madison    | 1,558       | 163      | 1,395    |
| Carter              | 743         | 315      | 428      | Marion     | 1,102       | 241      | 861      |
| Cheatham            | 899         | 7        | 892      | Marshall   | 629         | 311      | 318      |
| Chester             | 814         | 103      | 711      | Maury      | 819         | 42       | 777      |
| Claiborne           | 1,266       | 140      | 1,126    | Meigs      | 1,364       | 726      | 638      |
| Clay                | 751         | 1        | 750      | Monroe     | 4,312       | 2,921    | 1,391    |
| Cocke               | 1,459       | 800      | 659      | Montgomery | 1,271       | 7        | 1,264    |
| Coffee              | 1,997       | 256      | 1,741    | Moore      | 550         | 103      | 447      |
| Crockett            | 294         | ...      | 294      | Morgan     | 2,496       | 724      | 1,772    |
| Cumberland          | 2,524       | 602      | 1,922    | Obion      | 1,983       | 109      | 1,874    |
| Davidson            | 327         | 38       | 289      | Overton    | 1,313       | 17       | 1,296    |
| Decatur             | 1,745       | 98       | 1,647    | Perry      | 2,137       | 2        | 2,135    |
| De Kalb             | 788         | 70       | 718      | Pickett    | 678         | ...      | 678      |
| Dickson             | 1,686       | 32       | 1,654    | Polk       | 3,277       | 2,381    | 896      |
| Dyer                | 1,677       | 101      | 1,576    | Putnam     | 2,576       | 426      | 2,150    |
| Fayette             | 976         | 14       | 962      | Rhea       | 1,818       | 712      | 1,106    |
| Fentress            | 2,268       | 654      | 1,614    | Roane      | 1,444       | 862      | 582      |
| Franklin            | 1,392       | 43       | 1,349    | Robertson  | 1,068       | ...      | 1,068    |
| Gibson              | 650         | 38       | 612      | Rutherford | 347         | 70       | 277      |
| Giles               | 976         | 184      | 792      | Scott      | 4,292       | 520      | 3,772    |
| Grainger            | 1,855       | 49       | 1,806    | Squatchie  | 712         | 150      | 562      |
| Greene              | 867         | 138      | 729      | Sevier     | 294         | 191      | 103      |
| Grundy              | 1,807       | 433      | 1,374    | Shelby     | 487         | 4        | 483      |
| Hamblen             | 2,048       | 46       | 2,002    | Smith      | 561         | 62       | 499      |
| Hamilton            | 1,658       | 942      | 716      | Stewart    | 1,191       | ...      | 1,191    |
| Hancock             | 348         | 16       | 332      | Sullivan   | 1,025       | 15       | 1,010    |
| Hardeman            | 3,131       | 832      | 2,299    | Sumner     | 586         | 34       | 552      |
| Hardin              | 4,206       | 879      | 3,327    | Tipton     | 819         | 32       | 787      |
| Hawkins             | 839         | 55       | 784      | Trousdale  | 54          | 6        | 48       |
| Haywood             | 1,672       | 76       | 1,596    | Unicoi     | 982         | 300      | 682      |
| Henderson           | 1,754       | 210      | 1,544    | Union      | 723         | 199      | 524      |
| Henry               | 2,168       | 101      | 2,067    | Van Buren  | 795         | 99       | 696      |
| Hickman             | 2,394       | 37       | 2,357    | Warren     | 1,274       | 173      | 1,101    |
| Houston             | 863         | ...      | 863      | Washington | 599         | 46       | 553      |
| Humphreys           | 2,824       | 5        | 2,819    | Wayne      | 2,018       | 403      | 1,615    |
| Jackson             | 590         | ...      | 590      | Weakley    | 1,964       | 74       | 1,890    |
| Jefferson           | 1,707       | 39       | 1,668    | White      | 1,240       | 22       | 1,218    |
| Johnson             | 1,216       | 414      | 802      | Williamson | 590         | 36       | 554      |
| Knox                | 735         | 362      | 373      | Wilson     | 328         | 54       | 274      |
| Lake                | 654         | 112      | 542      | Total      | 137,248     | 27,904   | 109,344  |

Table 12. — *Plant byproducts, by county, 1970*

| County <sup>1</sup> | All species |        | Softwoods |        | Hardwoods |        |
|---------------------|-------------|--------|-----------|--------|-----------|--------|
|                     | Fine        | Coarse | Fine      | Coarse | Fine      | Coarse |
| <i>M cubic feet</i> |             |        |           |        |           |        |
| Anderson            | 4           | 136    | 2         | 41     | 2         | 95     |
| Bedford             | 76          | 86     | 19        | 18     | 57        | 68     |
| Benton              | 2           | 141    | 1         | 1      | 1         | 140    |
| Bledsoe             | ...         | 17     | ...       | ...    | ...       | 17     |
| Blount              | 33          | 31     | 8         | 5      | 25        | 26     |
| Bradley             | 76          | 80     | 58        | 58     | 18        | 22     |
| Campbell            | 3           | 331    | 1         | 3      | 2         | 328    |
| Cannon              | 109         | 139    | 22        | 31     | 87        | 108    |
| Carroll             | ...         | 163    | ...       | ...    | ...       | 163    |
| Carter              | ...         | 84     | ...       | 49     | ...       | 35     |
| Cheatham            | 66          | 82     | ...       | ...    | 66        | 82     |
| Claiborne           | ...         | 43     | ...       | 3      | ...       | 40     |
| Cocke               | 61          | 141    | 29        | 87     | 32        | 54     |
| Coffee              | 208         | 446    | ...       | 5      | 208       | 441    |
| Cumberland          | 148         | 158    | 8         | 12     | 140       | 146    |
| Davidson            | 58          | 193    | ...       | ...    | 58        | 193    |
| Decatur             | 9           | 184    | ...       | ...    | 9         | 184    |
| Dickson             | 207         | 394    | 8         | 12     | 199       | 382    |
| Fentress            | 132         | 149    | 82        | 77     | 50        | 72     |
| Franklin            | 192         | 280    | ...       | ...    | 192       | 280    |
| Gibson              | 9           | 208    | ...       | 2      | 9         | 206    |
| Grainger            | 11          | 16     | 2         | 4      | 9         | 12     |
| Greene              | 1           | 91     | 1         | 31     | ...       | 60     |
| Grundy              | 195         | 160    | 19        | 12     | 176       | 148    |
| Hamblen             | 1           | 317    | ...       | 31     | 1         | 286    |
| Hamilton            | 33          | 35     | 6         | 12     | 27        | 23     |
| Hancock             | ...         | 9      | ...       | 1      | ...       | 8      |
| Hardeman            | ...         | 263    | ...       | 4      | ...       | 259    |
| Hardin              | 9           | 189    | ...       | 3      | 9         | 186    |
| Hawkins             | 16          | 61     | 2         | 6      | 14        | 55     |
| Henderson           | ...         | 446    | ...       | ...    | ...       | 446    |
| Henry               | 218         | 384    | ...       | 4      | 218       | 380    |
| Hickman             | 194         | 244    | ...       | ...    | 194       | 244    |
| Houston             | 34          | 197    | ...       | ...    | 34        | 197    |
| Humphreys           | ...         | 167    | ...       | ...    | ...       | 167    |
| Johnson             | ...         | 49     | ...       | 21     | ...       | 28     |
| Knox                | 56          | 212    | 8         | 7      | 48        | 205    |
| Lauderdale          | ...         | 487    | ...       | 15     | ...       | 472    |
| Lawrence            | ...         | 11     | ...       | ...    | ...       | 11     |
| Lewis               | 130         | 218    | ...       | ...    | 130       | 218    |
| Lincoln             | 305         | 319    | 61        | 89     | 244       | 230    |
| Loudon              | 16          | 20     | 6         | 8      | 10        | 12     |
| McMinn              | 48          | 99     | 5         | 5      | 43        | 94     |
| McNairy             | ...         | 346    | ...       | ...    | ...       | 346    |
| Macon               | 12          | 786    | ...       | ...    | 12        | 786    |
| Madison             | 202         | 734    | 6         | 9      | 196       | 725    |
| Marion              | 152         | 34     | 2         | ...    | 150       | 34     |
| Monroe              | 6           | 291    | 6         | 229    | ...       | 62     |
| Montgomery          | 420         | 565    | ...       | ...    | 420       | 565    |
| Morgan              | 386         | 389    | 14        | 10     | 372       | 379    |

<sup>1</sup>Omitted counties have either negligible volume or less than three plants.

Table 12. — *Plant byproducts, by county, 1970* (continued)

| County <sup>1</sup> | All species |        | Softwoods |        | Hardwoods |        |
|---------------------|-------------|--------|-----------|--------|-----------|--------|
|                     | Fine        | Coarse | Fine      | Coarse | Fine      | Coarse |
| <i>M cubic feet</i> |             |        |           |        |           |        |
| Obion               | ...         | 653    | ...       | 39     | ...       | 614    |
| Overton             | 90          | 133    | ...       | ...    | 90        | 133    |
| Perry               | ...         | 365    | ...       | ...    | ...       | 365    |
| Polk                | 60          | 72     | 48        | 68     | 12        | 4      |
| Putnam              | ...         | 434    | ...       | ...    | ...       | 434    |
| Roane               | 9           | 200    | 2         | 101    | 7         | 99     |
| Robertson           | 61          | 99     | ...       | ...    | 61        | 99     |
| Scott               | 1           | 544    | ...       | 49     | 1         | 495    |
| Sevier              | 34          | 49     | 15        | 22     | 19        | 27     |
| Shelby              | 1,032       | 1,094  | 60        | 86     | 972       | 1,008  |
| Smith               | ...         | 152    | ...       | ...    | ...       | 152    |
| Stewart             | 66          | 95     | ...       | ...    | 66        | 95     |
| Sullivan            | ...         | 93     | ...       | 8      | ...       | 85     |
| Sumner              | 120         | 140    | ...       | ...    | 120       | 140    |
| Unicoi              | ...         | 29     | ...       | 19     | ...       | 10     |
| Union               | 1           | 5      | 1         | 3      | ...       | 2      |
| Warren              | 37          | 289    | ...       | ...    | 37        | 289    |
| Washington          | ...         | 89     | ...       | ...    | ...       | 89     |
| Wayne               | ...         | 349    | ...       | ...    | ...       | 349    |
| Weakley             | 13          | 427    | 2         | 21     | 11        | 406    |
| White               | 88          | 335    | ...       | ...    | 88        | 335    |
| Williamson          | ...         | 85     | ...       | ...    | ...       | 85     |
| All other counties  | 561         | 1,464  | 100       | 217    | 461       | 1,247  |
| Total               | 6,011       | 17,820 | 604       | 1,538  | 5,407     | 16,282 |

Table 13. — *Unused plant residues, by county, 1970*

| County <sup>1</sup> | All species |        | Softwoods |        | Hardwoods |        |
|---------------------|-------------|--------|-----------|--------|-----------|--------|
|                     | Fine        | Coarse | Fine      | Coarse | Fine      | Coarse |
| <i>M cubic feet</i> |             |        |           |        |           |        |
| Anderson            | 103         | ...    | 28        | ...    | 75        | ...    |
| Bedford             | ...         | 8      | ...       | 8      | ...       | ...    |
| Benton              | 157         | 57     | ...       | ...    | 157       | 57     |
| Bledsoe             | 197         | 189    | 24        | 30     | 173       | 159    |
| Blount              | 6           | 19     | 2         | 9      | 4         | 10     |
| Bradley             | 59          | 106    | 39        | 80     | 20        | 26     |
| Campbell            | 415         | 137    | 27        | 37     | 388       | 100    |
| Cannon              | 43          | 54     | 7         | 9      | 36        | 45     |
| Carroll             | 324         | 165    | 45        | ...    | 279       | 165    |
| Carter              | 79          | 20     | 41        | 8      | 38        | 12     |
| Cheatham            | 3           | 4      | ...       | ...    | 3         | 4      |
| Claiborne           | 63          | 36     | 4         | 3      | 59        | 33     |
| Cocke               | 50          | 9      | 37        | 7      | 13        | 2      |
| Coffee              | 153         | ...    | 4         | ...    | 149       | ...    |
| Cumberland          | 29          | 26     | 2         | 1      | 27        | 25     |

<sup>1</sup>Omitted counties have either negligible volume or less than three plants.

Table 13. — *Unused plant residues, by county, 1970 (continued)*

| County <sup>1</sup> | All species |        | Softwoods |        | Hardwoods |        |
|---------------------|-------------|--------|-----------|--------|-----------|--------|
|                     | Fine        | Coarse | Fine      | Coarse | Fine      | Coarse |
| <i>M cubic feet</i> |             |        |           |        |           |        |
| Davidson            | 185         | 47     | 1         | 2      | 184       | 45     |
| Decatur             | 367         | 280    | 5         | 7      | 362       | 273    |
| Dickson             | 202         | 79     | ...       | ...    | 202       | 79     |
| Fayette             | 131         | 162    | 2         | 2      | 129       | 160    |
| Fentress            | 185         | 201    | 10        | 52     | 175       | 149    |
| Franklin            | 173         | 141    | 1         | 1      | 172       | 140    |
| Gibson              | 4           | 11     | 3         | 6      | 1         | 5      |
| Grainger            | 11          | 11     | 3         | 3      | 8         | 8      |
| Greene              | 88          | 19     | 22        | 1      | 66        | 18     |
| Grundy              | 70          | 155    | 21        | 43     | 49        | 112    |
| Hamblen             | 300         | ...    | 21        | ...    | 279       | ...    |
| Hamilton            | 91          | 126    | 59        | 79     | 32        | 47     |
| Hancock             | 20          | 17     | ...       | ...    | 20        | 17     |
| Hardeman            | 614         | 386    | 24        | 29     | 590       | 357    |
| Hardin              | 569         | 470    | 29        | 38     | 540       | 432    |
| Hawkins             | 71          | 47     | 5         | 4      | 66        | 43     |
| Henderson           | 461         | 75     | ...       | ...    | 461       | 75     |
| Henry               | 98          | 9      | 4         | 3      | 94        | 6      |
| Hickman             | 85          | 102    | ...       | ...    | 85        | 102    |
| Houston             | 219         | 87     | ...       | ...    | 219       | 87     |
| Humphreys           | 142         | 8      | ...       | ...    | 142       | 8      |
| Johnson             | 188         | 197    | 79        | 91     | 109       | 106    |
| Knox                | ...         | 10     | ...       | 4      | ...       | 6      |
| Lauderdale          | 487         | 18     | 11        | ...    | 476       | 18     |
| Lawrence            | 188         | 218    | ...       | ...    | 188       | 218    |
| Lewis               | 140         | 109    | 10        | 14     | 130       | 95     |
| Lincoln             | ...         | 24     | ...       | ...    | ...       | 24     |
| Loudon              | 70          | 66     | 10        | 14     | 60        | 52     |
| McMinn              | 61          | 39     | 16        | 25     | 45        | 14     |
| McNairy             | 501         | 218    | ...       | ...    | 501       | 218    |
| Macon               | 708         | ...    | ...       | ...    | 708       | ...    |
| Madison             | 426         | 111    | 18        | 23     | 408       | 88     |
| Marion              | 153         | 290    | 54        | 80     | 99        | 210    |
| Monroe              | 382         | 240    | 277       | 172    | 105       | 68     |
| Montgomery          | 139         | 23     | ...       | ...    | 139       | 23     |
| Morgan              | 61          | 92     | 22        | 42     | 39        | 50     |
| Obion               | 636         | 11     | 27        | ...    | 609       | 11     |
| Overton             | 50          | 8      | 3         | 4      | 47        | 4      |
| Perry               | 518         | 278    | ...       | ...    | 518       | 278    |
| Polk                | 336         | 467    | 232       | 329    | 104       | 138    |
| Putnam              | 537         | 162    | ...       | ...    | 537       | 162    |
| Roane               | 149         | 7      | 73        | 4      | 76        | 3      |
| Robertson           | 133         | 141    | ...       | ...    | 133       | 141    |
| Scott               | 645         | 171    | 36        | 3      | 609       | 168    |
| Sequatchie          | 99          | 124    | 13        | 18     | 86        | 106    |
| Sevier              | 14          | 14     | 4         | 4      | 10        | 10     |
| Shelby              | 182         | 219    | 6         | 9      | 176       | 210    |
| Smith               | 179         | 40     | 14        | 20     | 165       | 20     |
| Stewart             | 55          | 56     | ...       | ...    | 55        | 56     |
| Sullivan            | 80          | 8      | 6         | 1      | 74        | 7      |
| Unicoi              | 75          | 72     | 54        | 57     | 21        | 15     |
| Union               | 41          | 50     | 8         | 10     | 33        | 40     |
| Warren              | 462         | 193    | 1         | 1      | 461       | 192    |
| Washington          | 110         | 47     | 2         | 3      | 108       | 44     |
| Wayne               | 469         | 191    | 33        | 47     | 436       | 144    |
| Weakley             | 376         | 1      | 12        | ...    | 364       | 1      |
| White               | 234         | 11     | 6         | 9      | 228       | 2      |
| Williamson          | 105         | 46     | ...       | ...    | 105       | 46     |
| All other counties  | 969         | 325    | 62        | 17     | 907       | 308    |
| Total               | 15,725      | 7,560  | 1,559     | 1,463  | 14,166    | 6,097  |

Table 14. — *Large sawmills*<sup>1</sup>

| County     | Firm  | Plant                         |   |
|------------|---|-------------------------------|---|
|            |   | Location                      | Address <sup>2</sup>                      |
| Bledsoe    | Morgan Pallet Co.   | Pikeville                     | Box 256                                   |
| Campbell   | Genett Lumber Co.   | Jacksboro                     | Rt. 1, Pioneer                            |
| Coffee     | Campbell Lumber Co.   | Tullahoma                     | Box 607                                   |
| Davidson   | Farris Hardwood Lumber Co.  | Nashville                     | Oldham Street                             |
| Dickson    | Spann Bros. Lumber Co.  | White Bluff                   | Rt. 1                                     |
| Fentress   | Taubert Wood Industries, Inc.   | Jamestown                     | Box 14                                    |
| Franklin   | Ray Johnson and Co.   | Huntland                      | Box 220                                   |
| Giles      | Whitworth Lumber Co.  | Pulaski                       | R.R. 7                                    |
| Hamblen    | Hatfields, Inc.<br>Stewart Lumber Co., Inc.   | Morristown<br>Morristown      | 1432 Davis St.<br>New Line Rd.            |
| Hardeman   | W.J. Cornelius Sawmill<br>H.B. Vickers  | Middleton<br>Middleton        | Rt. 1, Box 112                            |
| Hardin     | Hassell Lumber Co.  | Savannah                      | Box 10                                    |
| Haywood    | Powell Tie and Timber Co.   | Brownsville                   | Box 25                                    |
| Henderson  | Bailey Sawmill, Inc.  | Lexington                     | Box 296                                   |
| Hickman    | Joe Freeman Sawmill   | Centerville                   | Rt. 3                                     |
| Houston    | Moss American, Inc.   | McKennon                      | Box 25861,<br>Oklahoma City, Okla.        |
| Lake       | Ridgely Sawmill Co.   | Ridgely                       | Box 250                                   |
| Lauderdale | Gus Hangett Lumber Co.<br>Huey Bros. Lumber Co.<br>Reelfoot Lumber Co.                  | Henning<br>Halls<br>Henning   | Box 36<br>Box 556, Obion                  |
| Lincoln    | Saunders Lumber Co., Inc.   | Shelbyville                   | Box 403                                   |
| McNairy    | Kenneth Locke Sawmill<br>Mitchell and McClain Sawmill                                   | Selmer<br>Selmer              | Box 35<br>Box 33                          |
| Macon      | Macon Lumber Co.  | Red Boiling Spring            | Rt. 1                                     |
| Madison    | Haynes Sawmill<br>Jackson Sawmill Co.<br>Miller Lumber Co., Inc.                        | Jackson<br>Jackson<br>Jackson | Rt. 2<br>Box 1903<br>Box 387              |
| Montgomery | Oliver Sawmill<br>Whitson's Timber Products   | Clarksville<br>Clarksville    | Rt. 1<br>Kraft St.                        |
| Morgan     | Georgia Pacific   | Oliver Springs                | Rt. 1                                     |
| Obion      | Huey Bros. Lumber Co.<br>Reelfoot Lumber Co.<br>Storey Lumber Co.                       | Obion<br>Sambore<br>Troy      | Box 556<br>Hornbeak                       |
| Putnam     | Putnam County Lumber Corp.  | Montereay                     | Box 188                                   |
| Rutherford | Lane Co.  | Symrna                        |   |
| Scott      | Elgin Wood Products Corp.<br>Oneida Wood Industries, Inc.<br>Southern Wood Piedmont Co. | Elgin<br>Oneida<br>New River  | Box 419<br>Box 5447,<br>Spartanburg, S.C. |
| Shelby     | Anderson Tully<br>Shannon Bros.   | Memphis<br>Memphis            | Box 1242<br>Box 6108,<br>McKellar Station |
|            | Woods Lumber Co.  | Memphis                       | Box 8067                                  |
| Smith      | Tedrow Log and Lumber Co.   | Gordonsville                  | Rt. 2                                     |
| Warren     | Burroughs-Ross-Colville   | McMinnville                   | Depot St.                                 |
| Weakley    | Replogle Lumber Co.<br>Watkins Sawmill and Lumber Co.                                   | Martin<br>Greenfield          | Rt. 3, Milan<br>Rt. 1                     |
| White      | White County Lumber Co.   | Sparta                        | Rt. 4                                     |

<sup>1</sup>Output of 3 million board feet or more.<sup>2</sup>Office address specified when different from plant location.

Table 15. — Small sawmills<sup>1</sup>

| County   | Firm                         | Plant        |                               |
|----------|------------------------------|--------------|-------------------------------|
|          |                              | Location     | Address <sup>2</sup>          |
| Anderson | Ed Black Sawmill             | Clinton      | Rt. 4                         |
|          | Hileman Sawmill              | Dutch Valley | Rt. 5, Clinton                |
|          | Joe Long Sawmill             | Dutch Valley | Rt. 5, Clinton                |
|          | Longleaf Industries          | Marlow       | Box 526, Oakridge             |
|          | Walker Lumber Co.            | Clinton      | Rt. 4                         |
| Bedford  | Bedford Lumber Co.           | Shelbyville  | 302 Marshall St.              |
|          | Clarence Hoover Sawmill      | Shelbyville  | Rt. 1                         |
|          | Houston Neeley Lumber Co.    | Shelbyville  | 130 E. Cedar St.              |
| Benton   | Dobson Sawmill               | Camden       |                               |
|          | Newt Frazee Sawmill          | Camden       | Rt. 4                         |
|          | Howard's Sawmill             | Camden       | Rt. 4, Savannah               |
|          | J. A. McKelvy                | Camden       |                               |
| Bledsoe  | Leonard Bickford             | Pikeville    | Rt. 3                         |
|          | Harold Boyd                  | Pikeville    | Box 19                        |
|          | David Hankins                | Pikeville    | Rt. 4                         |
|          | George Henderson             | Pikeville    | Box 195                       |
|          | G. B. Myers                  | Pikeville    | Rt. 2                         |
|          | Robert Pendergrass           | Pikeville    | Rt. 1                         |
|          | Ben Sapp                     | Pikeville    | Rt. 3                         |
| Blount   | N. C. Dillingham Sawmill     | Maryville    | Rt. 8                         |
|          | Downey and Boring Sawmill    | Six-Mile     | Rt. 6, Maryville              |
|          | Harvey Garland Sawmill       | Tallassee    |                               |
|          | Ernest Herring Sawmill       | Happy Valley | Tallassee                     |
|          | John L. Jeffries Sawmill     | Louisville   | Rt. 3                         |
|          | Howard Lambert Sawmill       | Friendsville | Rt. 2, Greenback              |
|          | Earl McCampbell Sawmill      | Townsend     | Rt. 1                         |
|          | Herman Ogle Sawmill          | Walland      | Rt. 1                         |
|          | Ralph Perkins Sawmill        | Friendsville | Rt. 2                         |
|          | Earl Russell Sawmill         | Walland      | Box 268A                      |
| Bradley  | Charles Viars Sawmill        | Paint Rock   | Rt. 1, Kingston               |
|          | Jim Carden Sawmill           | Cleveland    | 1520½ Big Springs Ave.        |
|          | J. R. Evans                  | Cleveland    | Rt. 7                         |
|          | Waymond Hawkins              | Old Fort     | Rt. 1                         |
|          | Lake Lawson                  | Cleveland    | Rt. 5                         |
|          | Murray Lumber Co.            | Cleveland    | Box 621                       |
|          | H. R. Murray and Son         | Georgetown   | Rt. 1                         |
|          | Tom Shannon                  | Old Fort     | Rt. 1                         |
|          | Orville Withrow              | Cleveland    | Rt. 3                         |
|          | Calvin L. Withrow Sawmill    | Cleveland    | Box 398                       |
| Campbell | Baird Lumber Co., Inc.       | Jellico      | Box 239                       |
|          | Chapman Bros.                | LaFollette   | Rt. 4                         |
|          | William E. Creekmore         | Newcomb      | Rt. 1, Box 12                 |
|          | Bill Parrott                 | LaFollette   | Box 344                       |
|          | Estell Payne                 | Royal Blue   | Rt. 3, Oneida                 |
|          | Otis Richardson              | Jacksboro    | Rt. 2                         |
|          | Tenn-Flake Co.               | Morley       | 2525 Trade St.,<br>Morristown |
| Cannon   | Powell and Bowman Lumber Co. | Woodbury     | Rt. 2                         |
|          | Eugene Reed Sawmill          | Woodbury     | Rt. 3                         |
|          | Tilford Lumber Co.           | Readyville   |                               |
| Carroll  | B. C. Milling Co.            | Hollow Rock  |                               |
|          | Tommie Grogan Sawmill        | Cedar Grove  | Rt. 2                         |
|          | J. D. Hall                   | Cedar Grove  | Rt. 1                         |
|          | Tommie Mann                  | Huntingdon   | Rt. 4                         |
|          | R. B. and R. Lumber Co.      | Huntingdon   | 922 East Main                 |
|          | Southern Star Lumber Co.     | McKenzie     |                               |
|          |                              |              |                               |
| Carter   | Earl Banner                  | Roan Mt.     | Rt. 3                         |
|          | Carl Blevins                 | Roan Mt.     | Rt. 2                         |

<sup>1</sup>Output of less than 3 million board feet.<sup>2</sup>Office address specified when different from plant location.

Table 15. — *Small sawmills*<sup>1</sup> (continued)

| County     | Firm                                | Plant         |                              |
|------------|-------------------------------------|---------------|------------------------------|
|            |                                     | Location      | Address <sup>2</sup>         |
| Cheatham   | William Carriway                    | Roan Mt.      | Box 233                      |
|            | Edd Hart                            | Burbank       | Rt. 1, Box 89, Roan Mt.      |
|            | Wayne Holtsclaw                     | Roan Mt.      | Box 22                       |
|            | Thurman Julian                      | Roan Mt.      | Rt. 3                        |
|            | Bill Kerley                         | Hampton Creek | Box 44, Roan Mt.             |
|            | J. G. McCloud                       | Valley Forge  | Box 1906, Elizabethton       |
|            | Rayburn Binkley Sawmill             | Ashland City  | Rt. 1                        |
| Chester    | Harold Bradley                      | Ashland City  | 126 Cumberland St.           |
|            | Thurmon Sesler                      | Sam's Creek   | Rt. 1, Charlotte             |
|            | Marvin Simkins Sawmill              | Ashland City  | Rt. 5                        |
|            | I. M. Campbell Sawmill              | Envile        |                              |
| Claiborne  | E. Moore Sawmill                    | Montezuma     |                              |
|            | John Hamblin                        | Clairfield    | Rt. 1                        |
|            | Robert M. Hatfield                  | Lone Mt.      |                              |
|            | James E. Massengill                 | Harrogate     | Rt. 1                        |
| Clay       | Riddle Lumber Co.                   | Tazwell       | Rt. 7                        |
|            | Prentiss Clark Lumber Co.           | Bakertown     | Rt. 4, Red Boiling Springs   |
|            | J. H. Overstreet and Son Lumber Co. | Celina        | Box 368                      |
| Cocke      | Bradshaw Sawmill                    | Delrio        |                              |
|            | Bryant and Pack Lumber Co.          | Newport       | 1408 Cosby Rd.               |
|            | Lindsey Lumber Co.                  | Newport       | Rt. 3                        |
|            | Frank Pack Sawmill                  | Delrio        |                              |
|            | Kenneth Proffitt Sawmill            | Delrio        | Old Cave Church Rd., Newport |
| Coffee     | Seay Sawmill                        | Bybee         | Rt. 1                        |
|            | Williams Sawmill                    | Newport       | Rt. 5                        |
|            | Alford Sawmill                      | Manchester    | Rt. 5                        |
|            | Crouch Lumber Co.                   | Tullahoma     | Box 366                      |
|            | Daniel's Sawmill                    | Hilsboro      | Rt. 2                        |
|            | A. W. Daniels Sawmill               | Manchester    | 102 N. White St.             |
|            | Duncan Sawmill                      | Manchester    | Rt. 5                        |
|            | Glover Sawmill                      | Tullahoma     | 405 E. Grizzard St.          |
|            | Laford Sawmill                      | Manchester    | Rt. 5                        |
|            | Lusk Sawmill                        | Manchester    | Rt. 1                        |
| Cumberland | Phelps Sawmill                      | Manchester    | Rt. 5                        |
|            | Wayne Roberts Pallet Mill           | Summitville   |                              |
|            | Vaugns Sawmill                      | Manchester    | Rt. 2                        |
|            | Jimmy Baisley                       | Crossville    | Rt. 1                        |
|            | Semp D. Burgess                     | Crossville    | Rt. 6                        |
|            | Elmer Davis                         | Crossville    | Rt. 1                        |
|            | Albert Frye                         | Crossville    | Rt. 7                        |
|            | H. E. Gunnels                       | Crossville    | Rt. 7                        |
|            | Clarence W. Lockwood                | Sparta        | Rt. 7                        |
|            | Nolen Lowe                          | Crossville    |                              |
| Davidson   | William McFarland, Jr.              | Crossville    | Willnell Blvd.               |
|            | Bill Neely                          | Crossville    | Rt. 5                        |
|            | C. C. Neely                         | Crossville    | Rt. 6, Box 351               |
|            | Donald Rose                         | Crossville    | Rt. 3                        |
|            | Hubert Roy                          | Crossville    | Rt. 6, Box 99                |
|            | James Wyatt                         | Crossville    |                              |
|            | Percy Taylor and Son                | Linton        | Rt. 2, White Bluff           |
|            | Tennessee Lumber Co.                | Nashville     | Box 60055                    |
| Decatur    | Blasingim and Boroughs Sawmill      | Decaturville  | Rt. 3                        |
|            | Gulledge Sawmill                    | Holladay      | Rt. 2                        |
|            | J. A. Inman Sawmill                 | Jeannette     | Rt. 2, Holladay              |

Table 15. — *Small sawmills*<sup>1</sup> (continued)

| County   | Firm                            | Plant            |                              |
|----------|---------------------------------|------------------|------------------------------|
|          |                                 | Location         | Address <sup>2</sup>         |
|          | Martin and Montgomery Sawmill   | Bath Springs     |                              |
|          | O. T. Miller Sawmill            | Jeannette        | Rt. 3, Parsons               |
|          | Odle and Conrad Sawmill         | Cozette          | Sugar Tree                   |
|          | Pusser and Creasey Sawmill      | Scotts-Hill      | Rt. 2                        |
|          | E. V. Price Sawmill             | Jeanette         | 500 W. 2nd St., Parsons      |
|          | Riley Sawmill                   | Sugar Tree       | 118 Pevahouse Blvd., Parsons |
|          | T. Strawn Sawmill               | Bath Springs     | Rt. 1                        |
|          | P. Tubs Sawmill                 | Parsons          | Rt. 3                        |
|          | R. L. Volner and Son Sawmill    | Parsons          | Box 172                      |
| De Kalb  | Ralph Gartman Sawmill           | Liberty          | Rt. 3                        |
|          | Knott Lumber Co.                | Smithville       | Rt. 3                        |
| Dickson  | Robert and Don Duke             | Bellsburg        | Rt. 1, Charlotte             |
|          | W. T. Duke Sawmill              | Charlotte        | Rt. 1                        |
|          | J. F. Goodman and Son           | White Bluff      | Rt. 2                        |
|          | W. H. Haley Sawmill             | Dickson          | Rt. 1                        |
|          | Lester Hampton                  | Dickson          | Rt. 3                        |
|          | Hauhee Lumber Co.               | Vanleer          |                              |
|          | McCaslin Pallet Plant           | Dickson          | 506 Broad                    |
|          | Bill Milam Sawmill              | Vanleer          | 211 E. Park Circle           |
|          | Stanfield and Stokes            | Vanleer          | Rt. 1                        |
| Dyer     | A.M. Cox Sawmill                | Dyersburg        | Rt. 1, Henderson             |
|          | Patterson Wood Products         | Dyersburg        | Box 445                      |
| Fayette  | Acuff Sawmill                   | Moscow           |                              |
|          | Skelton Sawmill                 | Somerville       |                              |
|          | Perry Tuckers Sawmill           | Somerville       | Rt. 3                        |
| Fentress | Gernt Lumber Co.                | Allardt          |                              |
|          | Kentucky-Tennessee Lumber Co.   | Jamestown        |                              |
|          | Aruil Key                       | Pall Mall        | Jamestown                    |
|          | Justice Norris                  | Deer Lodge       | Rt. 1                        |
|          | B. D. Shapero                   | Jamestown        | Box 236                      |
|          | Oscar Smith                     | Jamestown        | Rt. 1                        |
| Franklin | Boswell Sawmill                 | Winchester       | Rt. 4                        |
|          | Brewer Sawmill                  | Winchester       | Rt. 2                        |
|          | Haleys Sawmill                  | Tullahoma        | Rt. 1                        |
|          | Hastings Sawmill                | Sewanee          | Rt. 1                        |
|          | Evans Logging Co.               | Belvidere        | Rt. 3, Winchester            |
|          | Magbys Mill                     | Sewanee          | Rt. 1                        |
|          | Sargeants Sawmill               | Sewanee          | Rt. 4, Tullahoma             |
|          | University of the South Sawmill | Sewanee          | Dept. of Forestry            |
|          | Walls Sawmill Co.               | Gum Creek        | Rt. 1, Dechard               |
| Gibson   | Billy Davison Sawmill           | Dyer             | Rt. 2                        |
|          | Roy Davison Sawmill             | Dyer             | Rt. 2                        |
|          | Massey Sawmill                  | Trenton          | Rt. 1                        |
| Giles    | Sharder's Sawmill               | Rose Hill        | R.R. 1, Wales                |
| Grainger | Millon Clonce                   | Rutledge         | Rt. 1, Bean Station          |
|          | L. S. Fennell and Son           | Rutledge         | Rt. 1                        |
|          | H. J. Nance                     | Rutledge         | Box 35                       |
|          | Coy Nicely                      | Blaine           |                              |
| Greene   | J. C. Arrington                 | Houston Valley   | Rt. 4, Greenville            |
|          | Landen S. Ayres                 | Warrenburg       | Rt. 1                        |
|          | Bailey Mfg. Co.                 | S. Central Comm. | Rt. 4, Chuckey               |
|          | Cook Lumber Corp.               | Cove Creek       | Rt. 7, Greenville            |
|          | Crumb Lumber Corp.              | Greenville       | 227 Benaud Ave.              |
|          | Charles Cutshall                | Greenville       | Rt. 7                        |
|          | Billy Hughes                    | Pine Grove       |                              |
|          | J. D. Jenkins                   | Houston Valley   | Rt. 6, Marshall, N.C.        |

Table 15. — *Small sawmills*<sup>1</sup> (continued)

| County   | Firm                         | Plant           |                      |
|----------|------------------------------|-----------------|----------------------|
|          |                              | Location        | Address <sup>2</sup> |
| Grundy   | Guy Keifer                   | Sinking Springs | Rt. 1, Midway        |
|          | Jim Riley                    | Mohawk          | Rt. 2                |
|          | William Starnes              | Baileyton       | Rt. 11, Greenville   |
|          | Frank Taylor                 | Warrensburg     | Midway               |
|          | Horace Tipton                | Pleasantville   | Rt. 1, Chuckey       |
|          | Aubrey Tolliver              | West Pine       | Rt. 12, Greenville   |
|          | Herman Ward and Sons         | Bulls Gap       | Rt. 3                |
|          | Brewer Sawmill               | Palmer          | Box 373, Tracy City  |
|          | Bryant's Sawmill             | Tracy City      |                      |
|          | Campbell Bros. Sawmill       | Altamont        |                      |
|          | Groves Sawmill               | Morrison        | Rt. 2                |
|          | Hampton Bros.                | Altamont        | Star Route           |
|          | Hobbs and Nunley Bros.       | Altamont        | Star Route           |
|          | Layne Bros. Sawmill          | Monteagle       | Box 452, Tracy City  |
| Hamblen  | Lusk and Rhymers and Barrett | Altamont        | Star Route           |
|          | Meeks Sawmill                | Pelham          |                      |
|          | Myers Sawmill                | Altamont        | Star Route           |
|          | Clint Pickett Sawmill        | Palmer          | Laager               |
| Hamilton | Whitlow Bros. Sawmill        | Palmer          | Star Route, Dunlap   |
|          | Fred M. Hull                 | Russellville    | Rt. 1                |
| Hancock  | Charlie Caldwell             | Daisy           | Rt. 1                |
|          | W. D. Cline and Son          | Sale Creek      | Rt. 6, Dalton        |
|          | Reece Hodge Sawmill          | Sale Creek      | Rt. 1                |
|          | Hooker Sawmill               | Sale Creek      |                      |
|          | Charles James Lumber Co.     | Bakewell        |                      |
|          | Lester Lewis                 | Daisy           | Lewis Rd.            |
|          | Roark Sawmill                | Birchwood       | Rt. 1                |
| Hardeman | Ray and Don Baker            | Kyles Ford      | Rt. 1                |
|          | Mack H. Harvey               | Evanston        | Rt. 5, Sneedville    |
|          | Don Kite                     | Big Springs     | Fall Branch          |
|          | Earl Lawson and Jack Winkler | Stoney Gap      | Rt. 2, Sneedville    |
|          | Hugh Kyle Livesay            | Kyles Ford      | Rt. 1                |
|          | Delmas McCoy                 | Sneedville      | Rt. 2                |
|          | Sam Stewart                  | Sneedville      | Rt. 2, Blackwater    |
|          | Lewis Turnmire               | Thorn Hill      | Rt. 1                |
|          | E. J. Bass Sawmill           | Bolivar         | 211 Tilsdale         |
|          | W. G. Carter                 | Grand Junction  |                      |
| Hardin   | Max Frost Sawmill            | Toone           |                      |
|          | Galloway Sawmill             | Saulsburg       | Rt. 1                |
|          | Dorris Gene Howell Sawmill   | Bolivar         | Rt. 3                |
|          | W. A. McKinnie Sawmill       | Bolivar         | Rt. 3                |
|          | Charles Mullen               | Bolivar         | Hwy. 18 N            |
|          | Sidney Sims, Jr., Sawmill    | Middleton       |                      |
|          | W. D. Vandiver Sawmill       | Bolivar         | Walnut Grove Rd.     |
|          | T. A. Whitehurst Lumber Co.  | Hornsby         | Box 86               |
|          | Baugus and Gilbert Sawmill   | Cross Roads     | Rt. 5, Savannah      |
|          | Bevis and Williams           | Savannah        | 109 Herbert Dr.      |
|          | Casteel's Sawmill            | Burnt Church    | Rt. 3, Savannah      |
|          | J. F. Fields Sawmill         | Saltillo        | Box 41               |
|          | Hinton Lumber Co.            | Savannah        | 1012 Pickwick        |
|          | A. Hosea and Whitlow         | Olivehill       | Rt. 3, Savannah      |
|          | Jerrold's Sawmill            | Burnt Church    | Rt. 5, Savannah      |
|          | J. Kirkman Sawmill           | Crump           |                      |
|          | V. Lowe's Sawmill            | Olive Hill      | Rt. 1                |
|          | H. W. Neil's Sawmill         | Burnt Church    | Rt. 5, Savannah      |
|          | River Heights Lumber Co.     | Counce          | Crump                |

Table 15. — *Small sawmills<sup>1</sup>* (continued)

| County     | Firm                             | Plant            |                          |
|------------|----------------------------------|------------------|--------------------------|
|            |                                  | Location         | Address <sup>2</sup>     |
| Hawkins    | Carroll Lumber Co.               | Mooresburg       | Rt. 1                    |
|            | A. L. Everhart                   | Persia           | Rt. 7, Rogersville       |
|            | Blake Henard                     | Rogersville      | Rt. 4                    |
|            | Joe McDaniels                    | Mooresburg       | Rt. 1                    |
|            | Hugh S. Moles Lumber Co.         | Rogersville      | Box 151                  |
|            | Byrd Quillen                     | Caney Valley     | Box 264, Gate City       |
| Henderson  | P. G. Sizemore                   | Pressman's Home  | Rt. 2, Edison            |
|            | Azbill's Sawmill, Inc.           | Cedar Grove      | Lexington                |
|            | Q. T. Bailey Sawmill             | Reagon           | Rt. 2                    |
|            | R. C. Blackwell Sawmill          | Cedar Grove      | Rt. 2                    |
|            | L. W. Dill Sawmill               | Reagon           | Box 115                  |
| Henry      | L. Roach Sawmill                 | Reagon           | Rt. 1, Envile            |
|            | R. T. Bennett Sawmill            | Paris            | Rt. 5                    |
|            | Craig and Middleton Sawmill      | Puryear          | Rt. 3                    |
|            | Como Mill and Lumber Co., Inc.   | Como             |                          |
|            | Gooch Lumber Co.                 | Paris            | Pearl St.                |
|            | James Lanius Sawmill             | Como             | Rt. 1, Paris             |
|            | Ross Lumber Co.                  | Paris            | Box 329                  |
|            | Woodrow Sanders                  | Paris            | Rt. 6                    |
| Hickman    | Elroy Wimberly Sawmill           | Paris            | Rt. 2                    |
|            | Coble and Coble Sawmill          | Centerville      | 164 Linden Rd.           |
|            | B. E. Johnson Sawmill            | Brushy           | Rt. 3, Centerville       |
|            | McCaleb Sawmill                  | Lyles            |                          |
|            | Bill Quillen Sawmill             | Farmers Exchange | Rt. 3, Centerville       |
| Houston    | Grover Simmons Sawmill           | Centerville      | Rt. 4                    |
|            | J. V. Averitt Co.                | Eris             |                          |
|            | Slayden Choate                   | McEwen           | Rt. 2                    |
|            | Largent Tie and Lumber Co.       | Erin             | Box 289                  |
| Humphreys  | Bell and Mallard                 | Waverly          | Rt. 2                    |
|            | Koppers Co., Inc.                | Waverly          | Box 58, Memphis          |
|            | E. L. Milam Sawmill              | Miller Branch    | Rt. 2, Dickson           |
|            | Wallace Bros. Sawmill            | Bold Springs     |                          |
|            | John W. Young                    | Waverly          | 206 Hillview             |
| Jefferson  | H. B. Jarnagin                   | New Market       | Main St., Dandridge      |
| Johnson    | H. D. Arnold                     | Butler           | Rt. 3                    |
|            | Argis N. Blevins                 | Shady Valley     | Rt. 1                    |
|            | Darrell Brinkley                 | Shady Valley     | Rt. 1                    |
|            | Clyde Cress                      | Mountain City    | Rt. 1                    |
|            | George Shoun                     | Butler           | Rt. 3, Box 71            |
|            | A. J. Staloup                    | Mountain City    | Rt. 3                    |
|            | Paul Story                       | Shady Valley     |                          |
|            | Ransom Woodard                   | Mountain City    |                          |
| Knox       | Ben Abbott Sawmill               | Concord          | Rt. 1                    |
|            | Tom Gheen Sawmill                | Concord          | Rt. 1                    |
|            | Austin Hall Sawmill              | Halls            | Cunningham Rd.           |
|            | Horace Hurst Sawmill             | Halls            | Rt. 11, Knoxville        |
|            | Jackson Sawmill                  | Knoxville        | Rt. 2, Strawberry Plains |
|            | William Loy Sawmill              | Gibbs            | Rt. 3, Corryton          |
|            | Franklin Parker Sawmill          | Corryton         | Rt. 4                    |
|            | Rogers Lumber and Supply Co.     | Knoxville        | 929 Lee Ave.             |
|            | Rex Waters Sawmill               | Knoxville        | Rt. 2, Cosby             |
|            | Arthur Wright Lumber and Log Co. | Knoxville        | Rt. 4, Clinton           |
| Lauderdale | Joe H. Stowers Sawmill           | Henning          | Rt. 2                    |
| Lawrence   | Beckman Lumber Co.               | Lawrenceburg     | Box 237                  |
|            | L. Caperton's Sawmill            | Iron City        | Rt. 2                    |

Table 15. — *Small sawmills*<sup>1</sup> (continued)

| County   | Firm                               | Plant               |                               |
|----------|------------------------------------|---------------------|-------------------------------|
|          |                                    | Location            | Address <sup>2</sup>          |
| Lewis    | Kilburn Sawmill                    | Lawrenceburg        | R.R. 1                        |
|          | A. Miller Sawmill                  | Ethridge            | Rt. 2                         |
|          | Willard Ray's Sawmill              | Ovilla              | 376 Groh St.,<br>Lawrenceburg |
|          | Wm. Tony Stults Sawmill            | Iron City           | R.R. 2                        |
|          | Yodder Bros. Sawmill               | Ethridge            | Rt. 2                         |
|          | Jim Keatts Sawmill                 | Hohenwald           | Rt. 2                         |
|          | David Lynch Sawmill                | Kimmins             | Rt. 4, Centerville            |
|          | Charles McClaren Sawmill           | Kimmins             |                               |
|          | Raymond Tanner Sawmill             | Hohenwald           | Rt. 3                         |
|          | Willis Lumber Co.                  | Hohenwald           | 48 Hwy. North                 |
| Lincoln  | Ashley's Sawmill                   | Elora               |                               |
|          | Harold Frame Sawmill               | Kelso               | Rt. 1                         |
| Loudon   | Curtis Owen Babb                   | Lenoir City         | Rt. 1                         |
|          | Curtis Sawmill                     | Loudon              | Rt. 2                         |
|          | Dutch Johnson                      | Lenoir City         | Pikeville                     |
|          | Millards Mill                      | Loudon              | Rt. 4                         |
| McMinn   | Bruce Coffee                       | Oak Grove           | Rt. 3, Athens                 |
|          | Henry Guffy                        | Riceville           | Box 202                       |
|          | Raymond Howell                     | Athens              | Box 483                       |
|          | Chester McKeehan                   | Athens              | Rt. 3                         |
|          | James Mitchell                     | Englewood           | Rt. 1                         |
|          | Homer Sneed                        | Clearwater          | Rt. 3, Athens                 |
| McNairy  | Millard Brown Sawmill              | Leapwood            | Rt. 3, Adamsville             |
|          | Knight Sawmill                     | Selmer              | Rt. 3                         |
|          | E. D. Price Sawmill                | Selmer              | Rt. 1                         |
| Macon    | Bohannon Lumber Co.                | Lafayette           | Rt. 4                         |
|          | J. B. Cassetty Lumber Co.          | Red Boiling Springs | Box 272                       |
|          | Charles Clark Lumber Co.           | Red Boiling Springs |                               |
|          | Genie Jones Lumber Co.             | Red Boiling Springs |                               |
|          | Red Boiling Springs Lumber Co.     | Red Boiling Springs |                               |
|          | Tenn Wood Products, Inc.           | Red Boiling Springs |                               |
|          | Witcher Lumber Co.                 | Red Boiling Springs |                               |
| Madison  | Kenneth Witcher Lumber Co.         | Red Boiling Springs |                               |
|          | W. B. Cherry Sawmill               | Henderson           | 511 White St.                 |
|          | Mott Sawmill                       | Jackson             | Rt. 3                         |
|          | Harold Williams Mill               | Jackson             | Box 426                       |
| Marion   | J. H. Williams                     | Jackson             | Rt. 3                         |
|          | Cardins Sawmill                    | South Pittsburg     | Rt. 1, Jasper                 |
|          | Ferrell's Sawmill                  | Jasper              | Box 483                       |
|          | Hauser's Sawmill                   | South Pittsburg     | Rt. 1                         |
|          | Killians Sawmill                   | Tracy City          | Beersheba Springs             |
|          | Knot, Bark, and Cull Lumber Co.    | Whitwell            | Rt. 1                         |
|          | Meek and Bell                      | Jasper              | Box 151                       |
|          | Moss-American Tie Co.              | Sequatchie          | Dickson                       |
| Marshall | Sharp and Pickett Lumber Co., Inc. | Powell's Cross Road | Whitwell                      |
|          | J. O. Sharp and Sons               | Berlin              | Box 36, Lewisburg             |
| Maury    | Andy Carpenter Sawmill             | Mt. Pleasant        | Lawrenceburg Pike             |
|          | Pleasant Grove Timber Products     | Culleoka            | Box 402, Lewisburg            |
| Meigs    | Jennings Lumber Co.                | Decatur             | Rt. 2                         |
|          | Charles Letner                     | Ten Mile            | Rt. 1                         |
| Monroe   | Ward Barnes Mill                   | Vonroe              |                               |
|          | Edward E. Bivens                   | Ballplay            |                               |
|          | Jess Brooks Lumber Co.             | Tellico Plains      |                               |
|          | Everhardt and Gray Lumber Co.      | Tellico Plains      | Star Route, Tellico Plains    |

Table 15. — *Small sawmills<sup>1</sup>* (continued)

| County     | Firm                           | Plant          |                                    |
|------------|--------------------------------|----------------|------------------------------------|
|            |                                | Location       | Address <sup>2</sup>               |
| Sevier     | A. J. Hamby                    | Tellico Plains | Star Route, Box 42                 |
|            | Onley Lynn                     | Citico Beach   | Star Route, Tellico Plains         |
|            | Richie and Loney               | Madisonville   | Rt. 1                              |
|            | Charles Roberts                | Nioto          | 970 Patterson St.,<br>Madisonville |
|            | Melvin Sheets                  | Hopewell       | Rt. 4, Madisonville                |
|            | Glen Simpson                   | Vonroe         | Rt. 3, Madisonville                |
|            | Tellico Lumber Co.             | Tellico Plains |                                    |
|            | Henry Torbitt                  | Madisonville   | Rt. 1                              |
|            | Don West                       | Citico Cr.     | Star Route, Tellico Plains         |
|            | Averitt Lumber Co., Inc.       | Clarksville    | Box 2217                           |
| Montgomery | Clyde Ferrell Sawmill          | Cunningham     | Rt. 1                              |
|            | Jake McWhorter Sawmill         | Cunningham     | Rt. 1                              |
| Moore      | St. Bethlehem Lumber Co.       | Clarksville    | Box 167                            |
|            | Bakers Sawmill                 | Bakertown      | Rt. 2, Lynchburg                   |
| Morgan     | Hershel Atkinson               | Deer Lodge     | Rt. 1                              |
|            | Elmer Howard                   | Lancing        | Rt. 1                              |
|            | Pete Neskaug                   | Wartburg       | Box 14                             |
|            | R & W Lumber Co.               | Oliver Springs | Rt. 1                              |
|            | Adam Susack                    | Lancing        | Rt. 1                              |
| Obion      | West Tenn Pallet Co.           | Obion          | Box 301                            |
| Overton    | Culbert Reed Lumber Co.        | Carfward       |                                    |
|            | Scott Sawmill                  | Monroe         |                                    |
|            | Simcox and Copeland Lumber Co. | Livingston     | 118 7th St.                        |
|            | Story Lumber Co.               | Livingston     |                                    |
| Perry      | Perry H. Windle, Jr.           | Livingston     | 113 Calvin St.                     |
|            | James Depriest Sawmill         | Pine View      | Rt. 2, Linden                      |
|            | H. D. Dill Sawmill             | Linden         | Box 302                            |
|            | Easley Sawmill                 | Lobelville     | Box 453                            |
|            | Edwards Lumber Co.             | Bethel         | Box 73, Linden                     |
|            | Denton Graham Lumber Co., Inc. | Linden         | Box 84                             |
|            | Elmer Gregory's Sawmill        | Linden         | Rt. 4                              |
|            | L. Hinson's Sawmill            | Linden         | Rt. 3                              |
|            | Holt Bros.                     | Linden         | Box 200                            |
|            | Alfred Jones Sawmill           | Linden         | Rt. 5                              |
|            | Koppers Co.                    | Linden         | Rt. 4                              |
|            | Marshall Bros. Sawmill         | Pine View      | Rt. 2, Linden                      |
|            | D. Mercer Sawmill              | Linden         | Rt. 4                              |
|            | Moss American, Inc.            | Lobelville     | Box 264                            |
| Pickett    | Mullins Lumber Co.             | Byrdstown      | Rt. 1                              |
|            | Sells Lumber Co.               | Byrdstown      | Rt. 1                              |
| Polk       | C & W Lumber Co.               | Benton         | Box 212                            |
|            | Cockburn Bros.                 | Conasauga      | Rt. 5                              |
|            | Benton Davis                   | Springtown     | Star Route, Tellico Plains         |
|            | Rudolph Evans Lumber Co.       | Benton         | Rt. 1                              |
|            | Wayford Frerich Mill           | Ducktown       | Star Route, Tellico Plains         |
|            | Masingale Lumber Co.           | Springtown     | Rt. 1, Englewood                   |
|            | R. L. Prince and Sons          | Copperhill     | Rt. 1                              |
|            | Glen Verner                    | Copperhill     | Box 4, Turtle Town                 |
|            | R. W. West                     | Springtown     | Star Route, Tellico Plains         |
|            | Clyde Williamson               | Turtle Town    | Box 91, Farner                     |
|            | Brown Dogwood Co.              | Algood         |                                    |
| Putnam     | E. L. Bruce Co., Inc.          | Monterey       |                                    |
|            | Dry Valley Lumber Co.          | Cookeville     |                                    |
|            | Emery Lumber Co.               | Cookeville     | Box 534                            |
|            | Farley Lumber Co.              | Sparta         | Rt. 2                              |

Table 15. — *Small sawmills<sup>1</sup>* (continued)

| County     | Firm                            | Plant             |  |
|------------|---------------------------------|-------------------|--|
|            |                                 | Location          | Address <sup>2</sup>                           |
|            | Herren Lumber Co.               | Baxter            | Rt. 1  |
|            | Lee Lumber Co.                  | Algood            |  |
|            | Roy Luke Lumber Co.             | Baxter            | Rt. 2  |
|            | Allon Martin Sawmill            | Cookeville        | Rt. 2, Baxter                                  |
|            | Willard Nash                    | Cookeville        | Rt. 2, Baxter                                  |
|            | Robert Shubert                  | Cherry Valley Rd. | Rt. 5, Cookeville                              |
|            | Thompson Mfg. Co.               | Algood            |  |
|            | H. T. Whitson Lumber Co.        | Cookeville        |  |
| Rhea       | Pelfrey Sawmill                 | Evensville        | Rt. 2  |
|            | Irving Simpson                  | Spring City       | Rt. 1, Box 29                                  |
| Roane      | Bowman Sawmill                  | Midtown           | Rt. 1, Ten Mile                                |
|            | Oscar Cates Sawmill             | Dogwood           | Rt. 2, Box 220, Kingston                       |
|            | Bernie East Sawmill             | Rockwood          | Rt. 2  |
|            | Clarence Hill Sawmill           | Rockwood          | Rt. 1  |
|            | Hopper Sawmill                  | Oliver Springs    | Rt. 2  |
|            | C. B. Jones Sawmill             | Glen Alice        | Rt. 2, Rockwood                                |
|            | Roane Lumber Co.                | Ten Mile          | Rt. 2  |
|            | Yankie Lumber Co.               | Harriman          | Box 392  |
| Robertson  | Benton Lumber Co.               | Springfield       | Eastland Heights                               |
|            | J. B. Collins Mill              | Greenbriar        |  |
|            | Benny Gibbs Sawmill             | Ashland City      |  |
|            | Melvin Grubbs Sawmill           | Greenbriar        | Rt. 1  |
|            | Smith and Dalton Mill           | Greenbriar        | Rt. 1  |
| Rutherford | Sam C. Farris Sawmill           | Rockvale          | Rt. 1  |
| Scott      | Fred Bowling                    | Helenwood         |  |
|            | Everette Boyatt                 | Oneida            |  |
|            | E. J. Foster, III               | Winfield          |  |
|            | King Bros. Wood Products        | Winfield          |  |
|            | Starling Lawson and Son         | Huntsville        |  |
|            | Payne Bros.                     | Oneida            | Rt. 1  |
|            | Charles D. Roberts              | Helenwood         | Rt. 3, Box 90<br>Box 3033,<br>Greensboro, N.C. |
|            | James E. Terry                  | Elgin             | Rock Creek Route,<br>Jamestown                 |
|            | Tibbals Flooring Co.            | Oneida            |  |
| Sequatchie | Cunningham Mill                 | Dunlap            | Star Route                                     |
|            | R. E. Johnson                   | Dunlap            | Rt. 1  |
|            | Meeks Sawmill                   | Dunlap            | Palmer   |
|            | Rutledges Sawmill               | Dunlap            | Rt. 1  |
|            | Worley's Sawmill                | Signal Mt.        | Box 55   |
| Sevier     | Jessie Balls Sawmill            | Kodak             | Rt. 2  |
|            | Willis Dykes Sawmill            | Thorn Grove       | Rt. 1, Strawberry Plains                       |
|            | Gold Rush Junction              | Pigeon Forge      | Box 186  |
|            | Ralph Huskey Sawmill            | Pigeon Forge      | Rt. 7, Sevierville                             |
|            | Roy Kirby Sawmill               | Sevierville       | Rt. 4  |
|            | McMahan Forest Industries, Inc. | Sevierville       | Chapman Hwy.                                   |
|            | Messamore Sawmill               | Kodak             | Rt. 2  |
|            | Mize Lumber Co.                 | Sevierville       | Box 286  |
|            | Vonnie Owens Sawmill            | Pigeon Forge      | Rt. 9, Sevierville                             |
|            | Russell Sawmill                 | Kodak             | Rt. 1  |
|            | James Williams Sawmill          | Sunset Gap        | Rt. 2, Cosby                                   |
| Smith      | Houston Owens Lumber Co.        | Carthage          |  |
|            | J. C. Owens Sawmill             | Carthage          |  |
| Stewart    | Coleman Lumber Co.              | Erin              | Rt. 1, Box 82                                  |
|            | J. W. Hutchinson Sawmill        | Dover             | Rt. 2  |
|            | Jackson and Son Sawmill         | Dover             | Rt. 1  |
|            | Melton Lumber Co.               | Dover             | Rt. 2  |

Table 15. — *Small sawmills<sup>1</sup>* (continued)

| County     | Firm                                | Plant            |                       |
|------------|-------------------------------------|------------------|-----------------------|
|            |                                     | Location         | Address <sup>2</sup>  |
| Sullivan   | Lloyd Miles Sawmill                 | Dover            | Box 127               |
|            | Tom Riley Sawmill                   | Dover            | Rt. 1                 |
|            | Kermit Bebber                       | Bristol          | Rt. 3                 |
|            | Joe Harr                            | Blountville      | Rt. 4                 |
|            | Garland Jarrett                     | Bluff City       | Rt. 3                 |
| Sumner     | Ray Quillen                         | Morrison         | Box 664, Gate City    |
|            | Eugene Smith                        | Bluff City       | Rt. 1, Piney Flats    |
|            | J. H. Brown Lumber Co.              | Westmoreland     |                       |
|            | Dorris Sawmill                      | Portland         | Rt. 1                 |
| Tipton     | N. L. Jones Lumber Co.              | Hendersonville   | Rt. 1                 |
|            | Law Sawmill                         | Portland         | Rt. 2                 |
|            | R. C. Hoy Sawmill                   | Munford          | Rt. 2, Brighton       |
| Unicoi     | D. C. Brummitt Sawmill              | Unicoi           |                       |
|            | Lloyd Garland                       | Limestone Cove   | Rt. 1, Unicoi         |
|            | Ray Kegley                          | Shallowford      | Rt. 2, Erwin          |
|            | Royal Shelton Mill                  | Sweetwater       | Rt. 2, Flag Pond      |
|            | Grady Simmons                       | Shallowford      | Rt. 2, Erwin          |
| Union      | Arthur Atkins Sawmill               | Maynardville     |                       |
|            | Cliff Bailey Sawmill                | Maynardville     | Rt. 3                 |
|            | Herbert Lay Sawmill                 | Maynardville     |                       |
|            | J. H. Overstreet and Son Lumber Co. | Celina           | Box 368               |
|            | John Russell Sawmill                | Maynardville     | Rt. 3                 |
| Warren     | Sam Smith Sawmill                   | Ridenour         | Rt. 2, Andersonville  |
|            | E. L. Hillis                        | McMinnville      | Rt. 5                 |
|            | Fred Ledbetter Sawmill              | Morrison         | Rt. 2                 |
|            | W. W. McCoy Sawmill                 | McMinnville      | Spring St.            |
|            | Howard Rhea Sawmill                 | Morris           | Rt. 2                 |
|            | Rogers Lumber Co.                   | McMinnville      | Rt. 1, Rock Island    |
| Washington | Whiteaker Sawmill                   | McMinnville      | Rt. 4                 |
|            | James A. Clouse                     | Jonesboro        |                       |
|            | Don Kite                            | Fall Branch      | Rt. 2, Erwin          |
|            | Malone Lumber Co.                   | Jonesboro        | Rt. 8                 |
|            | Jack Malone                         | Cherokee         | Jonesboro             |
| Wayne      | M. S. Reaves Mill                   | Philadelphia     | Rt. 4, Chuckey        |
|            | Brown's Sawmill                     | Cypress Inn      |                       |
|            | By-Far Products Co.                 | Collinwood       | Box 187               |
|            | Fielder Sawmill                     | Lutts            | Rt. 1                 |
|            | Frank's Lumber Co.                  | Clifton Junction | Olive Hill            |
|            | Gobble Lumber Co.                   | Waynesboro       | Rt. 2                 |
|            | Grinder's Sawmill                   | Waynesboro       | R.R. 3                |
|            | Joe Hardwick's Sawmill              | Iron City        | Rt. 1, Florence, Ala. |
|            | Hassell and Hughes Corp.            | Collinwood       | Box 68                |
|            | Lanna Keeton, Jr., Sawmill          | Houston          | Rt. 4, Waynesboro     |
| Weakley    | Skelton Lumber Co.                  | Waynesboro       | Box 71                |
|            | Stagg's Lumber Co.                  | Waynesboro       | Rt. 5                 |
|            | Cantrell Lumber Co.                 | Palmersville     | Rt. 1                 |
|            | Fitzgerald Lumber Co.               | McKenzie         |                       |
| White      | Harris Sawmill                      | Latham           | Rt. 4, Dresden        |
|            | Miles Sawmill                       | Sharon           | Rt. 2                 |
|            | Jesse Lawson Sawmill                | Ravenscroft      | Rt. 7, Sparta         |
| Williamson | Rowland Lumber Co.                  | Quebec           |                       |
|            | Alex Savage Sawmill                 | Doyle            |                       |
|            | Bob Slatten                         | Quebec           |                       |
|            | Volunteer Specialty Co.             | Quebec           | Box 430, Sparta       |
|            | Fox Bros. Sawmill                   | Bending Chestnut | Rt. 6, Franklin       |
|            | Hood and Tindall                    | Franklin         | Box 5                 |
|            | Spann-Oakley Sawmill                | Hillsboro        | Box 125, White Bluff  |

Table 16. — *Wood pulp mills*

| County    | Firm                               | Location         |
|-----------|------------------------------------|------------------|
| Hardin    | Tennessee River Pulp and Paper Co. | Counce           |
| Henry     | The Celotex Corp.                  | Paris            |
| Humphreys | Inland Container Corp.             | New Johnsonville |
| Knox      | Southern Extract Co.               | Knoxville        |
| McMinn    | Bowaters Southern Paper Corp.      | Calhoun          |
| Roane     | The Mead Corp.                     | Harriman         |
| Sullivan  | The Mead Corp.                     | Kingsport        |

Table 17. — *Veneer plants*

| County  | Firm  | Location  | Address <sup>1</sup> | Type <sup>2</sup> |
|---------|---|-----------|----------------------|-------------------|
| Gibson  | Dyer Box Mfg. Co.                                     | Dyer      |                      | C                 |
| Knox    | Foreign and Domestic Veneers, Inc.                    | Knoxville | Box 1067             | O                 |
| Madison | Ashby Veneer and Lumber Co.                           | Jackson   | Box 1336             | O                 |
| Rhea    | Gholdston Basket Factory<br>Shipley's Basket Mfg. Co. | Dayton    | Box 109<br>Box 341   | C<br>C            |
| Shelby  | Tennessee Veneer Co., Inc.                            | Memphis   | 251 East Industrial  | O                 |

<sup>1</sup>Office address specified when different from plant location.

<sup>2</sup>C=plants producing chiefly container veneer.

O=plants producing chiefly commercial and other veneers.

Table 18. — *Miscellaneous plants*

| County     | Firm   | Plant                            |  |
|------------|--|----------------------------------|--|
|            |  | Location                         | Address <sup>1</sup>                             |
| Bedford    | Hollis Parrott Sawmills <sup>3</sup>   | Shelbyville                      | 215 Orchard Dr.                                  |
| Bledsoe    | Sequatchie Handle Works <sup>4</sup>   | Pikeville                        | Box 331  |
| Blount     | Greenback Stave Co. <sup>3</sup><br>Sam Kirby Heading Mill <sup>3</sup>  | Greenback<br>Six-Mile            | Rt. 2, Madisonville<br>Rt. 6, Maryville          |
| Carroll    | D & K Forest Products, Inc. <sup>6</sup><br>Dimension Wood Co. <sup>6</sup><br>Billy A. Sellers <sup>6</sup><br>Tennessee Wood Preserving Co. <sup>5</sup> | Leach<br>Leach<br>Leach<br>Leach | Rt. 4, Huntingdon<br>Rt. 4, Huntingdon<br>Box 21 |
| Coffee     | Reeves Billet Mill <sup>6</sup><br>Tennessee Dickel Distilling Co. <sup>2</sup>  | Riley Creek<br>Tullahoma         | Rt. 1, Tullahoma<br>Box 490                      |
| Cumberland | Turner Day and Woolworth Co. <sup>4</sup>  | Crossville                       | Box 322  |

<sup>1</sup>Office address specified when different from plant location.

<sup>2</sup>Charcoal.

<sup>3</sup>Cooperage.

<sup>4</sup>Handlestock.

<sup>5</sup>Posts, poles, and piling.

<sup>6</sup>Miscellaneous dimension mill.

Table 18. — *Miscellaneous plants* (continued)

| County     | Firm  | Plant               |                               |
|------------|---|---------------------|-------------------------------|
|            |   | Location            | Address <sup>1</sup>          |
| Davidson   | True Temper Corp. <sup>4</sup>                        | Nashville           | 1400 Adams St.                |
| Decatur    | Graves Bros. Sawmill <sup>4</sup>                     | Parsons             | 326 N. Tenn. Ave.             |
| Dickson    | A. H. Leathers Manufacturing Co. <sup>4</sup>         | Dickson             | Box 29                        |
|            | West Kentucky Stave Co. <sup>3</sup>                  | Dickson             | Rt. 2                         |
| Fentress   | Royal Oak Charcoal Co. <sup>2</sup>                   | Jamestown           | Nashville Hwy.,<br>Cookeville |
|            | Turner Day and Woolworth <sup>4</sup>                 | Jamestown           | Box 213                       |
| Franklin   | Wellford Bros., Inc. <sup>3</sup>                     | Huntland            | Box F                         |
| Giles      | Stanley, Inc. <sup>4</sup>                            | Pulaski             | Box 283                       |
| Greene     | Greeneville Stave Co. <sup>3</sup>                    | Greeneville         | 1114 West Irsh St.            |
| Grundy     | True Temper Mill <sup>4</sup>                         | Tracy City          | Box 164                       |
| Hamblen    | Ten-Flake Corp. <sup>6</sup>                          | Morristown          | Box 1158                      |
| Hamilton   | Blanchard Handle Corp. <sup>4</sup>                   | Chattanooga         | Box 5126                      |
| Hardeman   | I X L Manufacturing Co. <sup>4</sup>                  | Middleton           | Burnie, Missouri              |
| Hardin     | Roser Handle Co. <sup>4</sup>                         | Savannah            | Box 147                       |
| Henry      | John Buffington <sup>3</sup>                          | Paris               | Hwy. 79E                      |
| Humphrey   | Waverly Timber Co. <sup>5</sup>                       | Waverly             |                               |
| Knox       | E. Tenn. Stave and Heading Co. <sup>3</sup>           | Knoxville           | Box 2291                      |
| Lawrence   | M. J. Malone Sawmill <sup>4</sup>                     | Iron City           |                               |
| Lewis      | Roy Burns Sawmill <sup>4</sup>                        | Hohenwald           | Rt. 1                         |
|            | West Kentucky Stave Corp. <sup>3</sup>                | Hohenwald           | Box 121                       |
| Loudon     | Loudon Hickory Products Co. <sup>4</sup>              | Loudon              |                               |
| McMinn     | Brockheading and Stave Co. <sup>3</sup>               | Sweetwater          | Box 286, Spring City          |
| Macon      | Cumberland Charcoal Corp. <sup>2</sup>                | Red Boiling Springs | Burnside                      |
| Madison    | Am. Creosote Works, Inc. <sup>5</sup>                 | Jackson             | Box 1444                      |
|            | Grisham Stave and Heading Co. <sup>3</sup>            | Medon               | Rt. 1                         |
|            | Keathley-Beamer Handle Co. <sup>4</sup>               | Jackson             | Rt. 5                         |
| Marion     | Sequatchie Handle Works, Inc. <sup>4</sup>            | Sequatchie          |                               |
|            | Sewanee Forest Industries, Inc. <sup>6</sup>          | South Pittsburg     |                               |
| Marshall   | C.D. Dalton Lumber Co. <sup>6</sup>                   | Lewisburg           | Rt. 5                         |
| Monroe     | The Langdale Co., Cherokee Div. <sup>5</sup>          | Sweetwater          | Box 328                       |
| Moore      | Jack Daniels Distillery <sup>2</sup>                  | Lynchburg           | Box 199                       |
|            | Vaughn Handle Mill <sup>6</sup>                       | Lois                | Rt. 2, Lynchburg              |
| Overton    | Livingston Handle Co. <sup>4</sup>                    | Livingston          |                               |
|            | Benny Matt Lumber Co. <sup>6</sup>                    | Timothy             | Rt. 1, Allons                 |
|            | Roy Scott Lumber Co. <sup>6</sup>                     | Livingston          |                               |
|            | George Wright Lumber Co. <sup>6</sup>                 | Livingston          | Rt. 5                         |
| Pickett    | George Cowan Lumber Co. <sup>6</sup>                  | Byrdstown           | Rt. 2                         |
|            | Arlen King Lumber Co. <sup>4</sup>                    | Byrdstown           | Rt. 2                         |
|            | Oren Rich and Son, Heading and Stave Co. <sup>3</sup> | Static              | Box 32, Byrdstown             |
| Putnam     | Chattanooga Handle Co. <sup>6</sup>                   | Cookeville          | Box 361                       |
| Rhea       | Locke Farms <sup>5</sup>                              | Dayton              | Rt. 1                         |
| Roane      | Burdette Hardwood Mill <sup>3</sup>                   | Midtown             | Rt. 2, Box 43, Rockwood       |
| Robertson  | Hinkle Chair Co. <sup>6</sup>                         | Springfield         | Drawer 0                      |
| Rutherford | Earl Roberts, Jr. <sup>6</sup>                        | Murfreesboro        | Box 964                       |

Table 18. — *Miscellaneous plants* (continued)

| County    | Firm   | Plant                   |                                |
|-----------|--|-------------------------|--------------------------------|
|           |  | Location                | Address <sup>1</sup>           |
| Shelby    | Charles O. Cox Corp. <sup>6</sup><br>C. F. Work and Son <sup>6</sup> | Memphis<br>Memphis      | 2392 Ellridge Ave.<br>Box 201  |
| Van Buren | Royal Oak Charcoal Co. <sup>2</sup>                                  | Spencer                 | Nashville Hwy., Cookeville     |
| Warren    | O. Ames Co. <sup>4</sup><br>Burroughs-Ross-Colville <sup>4</sup>     | Campaign<br>McMinnville | Box 34<br>Depot St.            |
| Wayne     | True-Temper Corp. <sup>4</sup>                                       | Waynesboro              | Box 377, Bowling Green,<br>Ky. |
| White     | Appalachian Lumber Co. <sup>6</sup><br>Griffin Bros. <sup>4</sup>    | Sparta<br>Sparta        | Rt. 6                          |
| Wilson    | Lebanon Handle Co. <sup>4</sup><br>David Mason Sawmill <sup>6</sup>  | Lebanon<br>Lebanon      | Tater Peeler Rd.               |

Bertelson, Daniel F.

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Tennessee forests supplied 137 million cubic feet of roundwood to forest industries in 1970. Hardwoods made up nearly four-fifths of the total. Pulpwood harvesting increased, but cutting of most other products decreased during the 1960's.